

SOLICITATION, OFFER AND AWARD				1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)				RATING DO-C9		PAGE OF PAGES 1 69		
2. CONTRACT NUMBER			3. SOLICITATION NUMBER N00167-98-R-0055			4. TYPE OF SOLICITATION <input type="checkbox"/> SEALED BID (IFB) <input checked="" type="checkbox"/> NEGOTIATED (RFP)			5. DATE ISSUED 10 Jun 98		6. REQUISITION/PURCHASE NUMBER 981B79	
7. ISSUED BY Carderock Div., Naval Surface Warfare Center Code 3322, 9500 MacArthur Blvd.,						8. ADDRESS OFFER TO (If other than Item 7)						
NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder".												
SOLICITATION												
9. Sealed offers in original and <u>3</u> copies for furnishing the supplies or services in the Schedule will be received at the place specified in Item 8, or if handcarried, in the depository located in <u>Building 121, Room 200</u> until <u>1400</u> local time <u>9 Jul 98</u> (Hour) (Date)												
CAUTION - LATE Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-1. All offers are subject to all terms and conditions contained in this solicitation.												
10. FOR INFORMATION CALL:		A. NAME Lisa A. Holland				B. TELEPHONE (NO COLLECT CALLS) AREA CODE NUMBER EXT. (301) 227-1101			C. E-MAIL ADDRESS			
11. TABLE OF CONTENTS												
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OFFER (Must be fully completed by offeror)												
NOTE: Item 12 does not apply if the solicitation includes the provisions at 52.214-16, Minimum Bid Acceptance Period.												
12. In compliance with the above, the undersigned agrees, if this offer is accepted within _____ calendar days (60 calendar days unless a different period is inserted by the offeror) from the date for receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.												
13. DISCOUNT FOR PROMPT PAYMENT				10 CALENDAR DAYS (%)		20 CALENDAR DAYS (%)		30 CALENDAR DAYS (%)		CALENDAR DAYS (%)		
14. ACKNOWLEDGMENT OF AMENDMENTS <small>(The offeror acknowledges receipt of amendments to the SOLICITATION for offerors and related documents numbered and</small>				AMENDMENT NO.		DATE		AMENDMENT NO.		DATE		
15A. NAME AND ADDRESS OF OFFEROR		CODE		FACILITY		16. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)						
15B. TELEPHONE NUMBER				<input type="checkbox"/> 15C. CHECK IF REMITTANCE ADDRESS IS DIFFERENT FROM ABOVE - ENTER SUCH ADDRESS IN SCHEDULE.				17. SIGNATURE		18. OFFER DATE		
AREA CODE		NUMBER										EXT.
AWARD (To be completed by Government)												
19. ACCEPTED AS TO ITEMS NUMBERED				20. AMOUNT		21. ACCOUNTING AND APPROPRIATION						
22. AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION: <input type="checkbox"/> 10 U.S.C. 2304(c) () <input type="checkbox"/> 41 U.S.C. 253(c) ()						23. SUBMIT INVOICES TO ADDRESS SHOWN IN (4 copies unless otherwise)						
24. ADMINISTERED BY (If other than Item 7)				CODE		25. PAYMENT WILL BE MADE BY				CODE		
26. NAME OF CONTRACTING OFFICER (Type or print)						27. UNITED STATES OF AMERICA (Signature of Contracting Officer)				28. AWARD DATE		
IMPORTANT - Award will be made on this Form, or on Standard Form 26, or by other authorized official written notice.												

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

<u>ITEM NO.</u>	<u>SUPPLIES/SERVICES</u>	<u>QTY</u>	<u>UNIT</u>	<u>AMOUNT</u>
0001	Engineering and technical support \$_____ for research, development, design, and fabrication of High Definition Electro-Optical Camera Systems (HDEOCS)	1	LT	Estimated Cost
0002	Data in accordance with the attached DD 1423 - Contract Data Requirements List	1	LT	*NSP
0003	Support costs consisting of Travel and Material at actual cost plus G&A (No Fee)	1	LT	**NTE

\$_____ Total Cost:

*NSP - Not Separately Priced, included in the price of CLIN 0001

**NTE - Not to Exceed

Contract Type: This is an Indefinite Delivery/Indefinite Quantity, Cost (Completion) type contract which provides for the issuance of delivery orders during the period from the date of award of the contract through three (3) years thereafter.

As referred to in paragraph (b) of clause 52.216-22 entitled "INDEFINITE QUANTITY", the contract minimum quantity is a total of \$25,000.00 worth of orders; the maximum quantity is the total cost as stated above. The maximum quantity is not to be exceeded without prior approval of the Procuring Contracting Officer.

The Government shall have unlimited rights in technical data delivered under this contract. Unlimited rights as defined in clause 252.227-7013, incorporated by reference in this contract, means the right to use, duplicate, release, or disclose technical data or computer software in whole or in part, in any manner whatsoever, and to permit others to do so.

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

I. INTRODUCTION

The Naval Surface Warfare Center Carderock Division (NSWCCD) Business Directorate provides visual data to the Division for test documentation and evaluation of hydrodynamic and hydroacoustic phenomenon as they relate to ship, submarine, other craft in support of sponsors such as the Naval Sea Systems Command, other government agencies, and private parties. The visual data is utilized for performance predictions in terms of speed, power, seakeeping, and acoustic characteristics.

Visual information is critical to evaluation and verification of test data. By utilizing the enhanced visual and spatial resolution of High Definition Electro-Optical Camera Systems (HDEOCS) our researchers will gain an enhanced ability to predict and characterize event phenomenon. Therefore, the most important area of contractor support is in the development of the complete HDEOCS. This includes the facilities to perform specified HDEOCS experiments and more importantly, providing design, engineering, maintenance, and fabrication of the required systems.

II. SCOPE OF WORK

The contractor shall provide the research, engineering, fabrication, designs, manpower, materials, equipment, maintenance support, and replacement parts for the services listed below. The support provided is subject to the delivery orders, which define the tasks to be performed in accordance with the Statement of Work.

Task Area 1 - Underwater Testing Integration, Surveillance, Super High Definition Monochrome, and HD Color Systems (Theoretical and Experimental)

Research, develop, engineer, and fabricate a variety of HDEOCS that can be utilized for a variety of NSWCCD missions. Many missions require the use of these camera systems underwater, in remote surveillance modes, use of super high definition monochromatic sensors that require flexible physical architectures.

Task Area 2 - Sensor Architecture, Sensor Types, and Colormetrics and Sensitivity

Research, develop, engineer, design, and fabricate a variety of sensor architectures which result in color cameras that have minimum basic progressively scanned image resolution of 1000 vertical lines and a horizontal resolution of 1980 pixels. Sensor architecture must meet minimum resolution goals but does not exclude use of designs ranging from 1 to 5 sensors. The contractor shall explore the various sensor architectures with the understanding that they must be recorded, transmitted, and archived using existing or beta level systems.

Research, develop, engineer, design, and fabricate Black and White sensor architectures for the creation of super high definition motion images. The contractor shall explore issues of vertical and horizontal resolution; the resulting systems will have minimum vertical resolution 2000 line and

horizontal resolution of 3000 pixels. The offeror shall explore the development of high-resolution high-speed systems.

The contractor shall explore use of alternative sensor types to include Complementary Metal Oxide Semiconductor chips with Active Pixel Sensor technology, but not excluding new developing technologies.

Research, develop, engineer, design, and evaluate the use of different color sensor combinations to derive full color images using for example cyan and yellow or other combinations. Develop methods of increasing color resolution without increasing bandwidth. Explore and evaluate the use of Isoluminate Color, Digital Video Processing, and other methods to attain this goal. Develop and evaluate the use of sensors, which enhance sensitivity in the near infrared.

Task Area 3 - Size, Weight, Power Consumption, Bandwidth, and Temperature

Research, develop, engineer, and manufacture prototype systems that will reduce power consumption, size, weight, bandwidth, and temperature of the requested HDEOCS. Examine the use of ASIC, FPGA technology, and other new technologies to achieve these goals.

Task Area 4 - Scan Formats

Research, develop, engineer, and manufacture multi-format-scanning capabilities in the various HDEOCS platforms.

Task Area 5 - HDTV Video Compression

Develop HDTV video compression technologies that would allow recording on standard definition recorders and raid systems. Develop and manufacture the required software and hardware interfaces.

Task Area 6 - Interfaces, Data Links, ATM, Digital Processing

Research, develop, and manufacture as required the software and hardware interfaces between the various components of the HDEOCS platforms. Additionally explore and utilize advanced technologies for data links, ATM, and digital processing as they develop.

Task Area 7 - Emerging Technologies and Requirements

As the technologies and requirements for HDEOCS platforms advance and change the contractor must demonstrate the capabilities to advance with emerging and changing technologies and requirements.

III. DELIVERABLES

The contractor shall provide data deliverables in accordance with the DD Form 1423 included in Section J of this document. Instructions for deliverables other than data shall be specified in each delivery order.

IV. GOVERNMENT FURNISHED INFORMATION

Government furnished information (GFI) will include data and documentation pertinent to the performance of delivery order tasks. Specific GFI will be listed in each delivery order, when applicable.

52.246-3	Inspection of Supplies--Cost-Reimbursement	(APR 1984)
52.246-5	Inspection of Services--Cost-Reimbursement	(APR 1984)
252.246-7000	Material Inspection and Receiving Report	(DEC 1991)

52.211-8 Time of Delivery (JUN 1997)

The ordering period under the resultant contract will be for a period of three (3) years from the date of award in accordance with 52.216-18 entitled "ORDERING" (OCT 1995). Specific delivery requirements will be indicated in individual delivery orders when they are issued and the contractor may not be required to make deliveries under this contract after 90 days beyond the end of the contract ordering period in accordance with 52.216-22 entitled "INDEFINITE QUANTITY" (OCT 1995).

52.242-15	Stop-Work Order (AUG 1989)
52.247-34	F.O.B. Destination (NOV 1991)
52.247-55	F.O.B. Point for Delivery of Government-Furnished Property (APR 1984)

SECTION G - CONTRACT ADMINISTRATION DATA

**5252.232-9001 SUBMISSION OF INVOICES (COST-REIMBURSEMENT, TIME-AND-MATERIALS,
LABOR-HOUR, OR FIXED PRICE INCENTIVE) (JUL 1992)**

(a) "Invoice" as used in this clause includes contractor requests for interim payments using public vouchers (SF 1034) but does not include contractor requests for progress payments under fixed price incentive contracts.

(b) The Contractor shall submit invoices and any necessary supporting documentation, in an original and 4 copies, to DCAA at the following address:

TO BE DETERMINED AT TIME OF AWARD

unless delivery orders are applicable, in which case invoices will be segregated by individual order and submitted to the address specified in the order. In addition, an information copy shall be submitted to the following addresses:

One (1) copy to:

Naval Surface Warfare Center
Carderock Division
Attn: Code 3441, Garry Shields
9500 MacArthur Blvd.
W. Bethesda, MD 20817-5700

One (1) copy to:

Naval Surface Warfare Center
Carderock Division
Attn: Code 3131, Cost Accounting
9500 MacArthur Blvd.
W. Bethesda, MD 20817-5700

The technical point of contact shall report any discrepancies or adjustments to the DFAS office cited in Block no. 12 of the Standard Form 26. Following verification, the DCAA office will forward the invoice to the designated payment office for payment in the amount determined to be owing, in accordance with the applicable payment (and fee) clause(s) of this contract.

(c) Invoices requesting interim payments shall be submitted no more than once every two weeks, unless another time period is specified in the Payments clause of this contract. For indefinite delivery type contracts, interim payment invoices shall be submitted no more than once every two weeks for each delivery order. There shall be a lapse of no more than 30 calendar days between performance and submission of an interim payment invoice.

(d) In addition to the information identified in the Prompt Payment clause herein, each invoice shall contain the following information, as applicable:

- (1) Contract line item number (CLIN)
- (2) Subline item number (SLIN)
- (3) Accounting Classification Reference Number (ACRN)

(4) Payment terms

(5) Procuring activity

(6) Date supplies provided or services performed

(7) Costs incurred and allowable under the contract

(8) Vessel (e.g., ship, submarine or other craft) or system for which supply/service is provided

(e) A DD Form 250, "Material Inspection and Receiving Report", is not required.

(f) A Certificate of Performance is not required.

(g) The Contractor's final invoice shall be identified as such, and shall list all other invoices (if any) previously tendered under this contract.

(h) Costs of performance shall be segregated, accumulated and invoiced to the appropriate ACRN categories to the extent possible. When such segregation of costs by ACRN is not possible for invoices submitted with CLINS/SLINS with more than one ACRN, an allocation ratio shall be established in the same ratio as the obligations cited in the accounting data so that costs are allocated on a proportional basis.

NOTE TO PAYMENT OFFICE: Payments shall be made to address on SF Form 26 Block no. 7.

252.242-7000 Post-award Conference (DEC 1991)

AGENCY SPECIFIC PROVISION - REPORTING REQUIREMENTS (JUN 1996) (NSWCCD)

A status report shall be submitted on a monthly basis to the Procuring Contracting Officer, Contracting Officer's Representative, Ordering Officer (if applicable) and Administrative Contracting Officer. The report shall provide the number of hours expended, the total cost incurred to date, data status and delivery status.

SECTION I - CONTRACT CLAUSES

252.201-7000 Contracting Officers Representative (DEC 1991)

AGENCY SPECIFIC PROVISION - CONTRACTING OFFICER'S REPRESENTATIVE (COR) (JUN 1996) (NSWCCD)

(a) The COR for this contract is:

Name: Garry Shields

Mailing Address: 9500 MacArthur Blvd.

W. Bethesda, MD 20817-5700

Code: 3441

Telephone No.: (301)227-5000

(b) The COR will act as the Contracting Officer's representative for technical matters, providing technical direction and discussion, as necessary, with respect to the specification or statement of work, and monitoring the progress and quality of contractor performance. The COR is not an Administrative Contracting Officer and does not have authority to direct the accomplishment of effort which is beyond the scope of the statement of work in the contract (or delivery/task order).

(c) When, in the opinion of the contractor, the COR requests effort outside the existing scope of the contract (or delivery/task order), the contractor shall promptly notify the contracting officer (or ordering officer) in writing. No action shall be taken by the contractor under such direction until the contracting officer has issued a modification to the contract (or in the case of a delivery/task order, until the ordering officer has issued a modification to the delivery/task order); or until the issue has been otherwise resolved.

52.202-1 Definitions (OCT 1995)

52.203-3 Gratuities (APR 1984)

52.203-5 Covenant Against Contingent Fees (APR 1984)

52.203-6 Restrictions on Subcontractor Sales to the Government
(JUL 1995)

52.203-7 Anti-Kickback Procedures (JUL 1995)

52.203-7 Cancellation, Rescission, and Recovery of Funds for Illegal or
Improper Activity (JAN 1997)

52.203-10 Price or Fee Adjustment for Illegal or Improper Activity
(JAN 1997)

52.203-12 Limitation on Payments to Influence Certain Federal
Transactions (JUN 1997)

252.203-7001 Special Prohibition on Employment (JUN 1997)

52.204-2 Security Requirements (AUG 1996)

52.204-4 Printing/Copying Double-Sided on Recycled Paper (JUN 1996)

252.204-7000 Disclosure of Information (DEC 1991)

252.204-7003 Control of Government Personnel Work Product (APR 1992)

252.204-7004 Required Central Contractor Registration (MAR 1998)

(a) Definitions.

As used in this clause -

(1) Central Contractor Registration (CCR database means the primary DoD repository for contractor information required for the conduct of business with DoD.

(2) Data Universal Numbering System (DUNS) number means the 9-digit number assigned by Dun and Bradstreet Information Services to identify unique business entities.

(3) Data Universal Numbering System +4 (DUNS+4) number means the DUNS number assigned by Dun and Bradstreet plus a 4-digit suffix that may be assigned by a parent (controlling) business concern. This 4-digit suffix may be assigned at the discretion of the parent business concern for such purposes as identifying subunits or affiliates of the parent business concern.

(4) Registered in the CCR database means that all mandatory information, including the DUNS number or the DUNS+4 number, if applicable, and the corresponding Commercial and Government Entity (CAGE) code, is in the CCR database; the DUNS number and the CAGE code have been validated; and all edits have been successfully completed.

(b)(1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee must be registered in the CCR database prior to award, during performance, and through final payment of any contract resulting from this solicitation, except for awards to foreign vendors for work to be performed outside the United States.

(2) The offeror shall provide its DUNS or, if applicable, its DUNS+4 number with its offer, which will be used by the Contracting Officer to verify that the offeror is registered in the CCR database.

(3) Lack of registration in the CCR database will make an offeror ineligible for award.

(4) DoD has established a goal of registering an applicant in the CCR database within 48 hours after receipt of a complete and accurate application via the Internet. However, registration of an applicant submitting an application through a method other than the Internet may take up to 30 days. Therefore, offerors that are not registered should consider applying for registration immediately upon receipt of this solicitation.

(c) The Contractor is responsible for the accuracy and completeness of the data within the CCR, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain

registered in the CCR database after the initial registration, the Contractor is required to confirm on an annual basis that its information in the CCR database is accurate and complete.

(d) Offerors and contractors may obtain information on registration and annual confirmation requirements by calling 1-888-227-2423, or via the Internet at <http://ccr.edi.disa.mil>.

**252.205-7000 Provision of Information to Cooperative Agreement Holders
(DEC 1991)**

**52.209-6 Protecting the Governments Interest When Subcontracting with
Contractors Debarred, Suspended, or Proposed for Debarment
(JUL 1995)**

**252.209-7000 Acquisition From Subcontractors Subject to Onsite Inspection
Under the Intermediate-Range Nuclear Forces (INF) Treaty
(NOV 1995)**

**252.209-7004 Subcontracting with Firms That Are Owned or Controlled by the
Government of a Terrorist Country (MAR 1998)**

(a) Unless the Government determines that there is a compelling reason to do so, the Contractor shall not enter into any subcontract in excess of \$25,000 with a firm, or a subsidiary of a firm, that is identified, on the List of Parties Excluded from Federal Procurement and Non-procurement Programs, as being ineligible for the award of Defense contracts or subcontracts because it is owned or controlled by the government of a terrorist country.

(b) A corporate officer or a designee of the Contractor shall notify the Contracting Officer, in writing, before entering into a subcontract with a party that is identified, on the List of Parties Excluded from Federal Procurement and Non-procurement Programs, as being ineligible for the award of Defense contracts or subcontracts because it is owned or controlled by the government of a terrorist country. The notice must include the name of the proposed subcontractor and the compelling reason(s) for doing business with the subcontractor notwithstanding its inclusion on the List of Parties Excluded From Federal Procurement and Non-procurement Programs.

252.209-7005 Military Recruiting on Campus (FEB 1996)

52.211-5 Material Requirements (OCT 1997)

**252.211-7005 Substitutions for Military or Federal Specifications and
Standards (AUG 1997)**

(a) Definition. "SPI process," as used in this clause, means a management or manufacturing process that has been accepted previously by the Department of Defense under the Single Process Initiative (SPI) for use in lieu of a specific military or Federal specification or standard. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Command, the Defense Contract Audit Agency, and the military departments.

(b) Offerors are encouraged to propose SPI processes in lieu of military or Federal specifications and standards cited in the solicitation.

(c) An offeror proposing to use an SPI process shall--

(1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted, and the specific paragraph or other location in the solicitation where the military or Federal specification or standard is required;

(2) Provide a copy of the Department of Defense acceptance of the SPI process;

(3) Identify each facility at which the offeror proposes to use the specific SPI process; and

(4) Unless provided in response to paragraph (c)(2) of this clause, provide the name and telephone number of the cognizant Administrative Contracting Officers for each facility where the SPI process is proposed for use.

(d) Absent a determination at the head of the contracting activity or program executive officer level that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications and standards:

(Offeror Insert Information for Each SPI Process)

SPI Process: _____

Facility: _____

Military or Federal Specification or Standard: _____

Affected Contract Line Item and Subline Item Number and Requirement Citation: _____

Cognizant Administrative Contracting Officer: _____

52.215-2	Audit and Records - Negotiation (AUG 1996)
52.215-8	Order of Precedence--Uniform Contract Format (OCT 1997)
52.215-10	Price Reduction for Defective Cost or Pricing Data (OCT 1997)
52.215-12	Subcontractor Cost or Pricing Data (OCT 1997)
52.215-14	Integrity of Unit Prices (OCT 1997)
52.215-15	Termination of Defined Benefit Pension Plans (OCT 1997)
52.215-17	Waiver of Facilities Capital Cost of Money (OCT 1997)
52.215-18	Reversion or Adjustment of Plans for Post-retirement Benefits (PRB) Other Than Pensions (OCT 1997)
52.215-19	Notification of Ownership Changes (OCT 1997)

(a) The Contractor shall make the following notifications in writing:

(1) When the Contractor becomes aware that a change in its ownership has occurred, or is certain to occur, that could

result in changes in the valuation of its capitalized assets in the accounting records, the Contractor shall notify the Administrative Contracting Officer (ACO) within 30 days.

(2) The Contractor shall also notify the ACO within 30 days whenever changes to asset valuations or any other cost changes have occurred or are certain to occur as a result of a change in ownership.

(b) The Contractor shall--

(1) Maintain current, accurate, and complete inventory records of assets and their costs;

(2) Provide the ACO or designated representative ready access to the records upon request;

(3) Ensure that all individual and grouped assets, their capitalized values, accumulated depreciation or amortization, and remaining useful lives are identified accurately before and after each of the Contractor's ownership changes; and

(4) Retain and continue to maintain depreciation and amortization schedules based on the asset records maintained before each Contractor ownership change.

(c) The Contractor shall include the substance of this clause in all subcontracts under this contract that meet the applicability requirement of FAR 15.408(k).

252.215-7000 Pricing Adjustments (DEC 1991)

252.215-7002 Cost Estimating System Requirements (JUL 1997)

52.216-7 Allowable Cost and Payment (APR 1998)

52.216-11 Cost Contract - No Fee (APR 1984) -- Alternate I (APR 1984)

52.216-18 Ordering (OCT 1995)

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from the effective date of the contract through three (3) years thereafter.

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

52.216-19 Order Limitations (OCT 1995)

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than [insert dollar figure or quantity], the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) Maximum order. The Contractor is not obligated to honor -

(1) Any order for a single item in excess of \$200,000.00;

(2) Any order for a combination of items in excess of \$400,000.00; or

(3) A series of orders from the same ordering office within ten (10) days that together call for quantities exceeding the limitation in subparagraph (b)(1) or (2) of this section.

(c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) of this section.

(d) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within seven (7) days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

52.216-22 Indefinite Quantity (OCT 1995)

(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum." The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum."

(c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after ninety (90) days.

**AGENCY SPECIFIC PROVISION - ISSUANCE OF ORDERS USING STREAMLINED PROCEDURES
(MAY 1998) (NSWCCD)**

(a) In general, orders will be issued under this contract using the following streamlined procedures:

(1) For each proposed order, the Contracting Officer/Ordering Officer will provide the contractor with a statement of work (SOW) and an independent Government cost estimate (IGCE).

(2) Within three (3) working days of receipt of the SOW and IGCE, the contractor will respond with a confirmation letter agreeing to perform the SOW within the IGCE. If the requirement remains valid and the Contracting Officer/Ordering Officer determines the IGCE to represent a fair and reasonable price, a fully negotiated, priced order will be issued to the contractor.

(3) If the contractor does not agree with the SOW and/or IGCE, a proposal will be submitted to the Contracting Officer/Ordering Officer within five (5) working days of receipt of the SOW and IGCE, addressing only the specific areas of differences. Once the differences are resolved between the Contracting Officer/Ordering Officer and the contractor, and the Contracting Officer/Ordering Officer determines that the price is fair and reasonable, a fully negotiated, priced order will be issued to the contractor.

(b) There may be occasions when the Government determines, in circumstances of emergency or exigency, that the need for specific supplies or services is unusually urgent. On such occasions, the Contracting Officer/Ordering Officer may issue an order based solely on the Government estimate, requiring the contractor to provide the supplies or services specified without having an opportunity to review the Government estimate before the order is issued. This type of order shall be a unilaterally priced order and processed in accordance with the clause entitled "Issuance of Orders Based Solely on Government Estimate" which appears elsewhere in this Section I.

**AGENCY SPECIFIC PROVISION - WRITTEN ORDERS (INDEFINITE DELIVERY CONTRACTS)
(JUN 1996) (NSWCCD)**

Written orders (on DD Form 1155) will contain the following information consistent with the terms of the contract:

- (a) Date of order
- (b) Contract number and order number.
- (c) Item number and description, quantity ordered, unit price and contract price.
- (d) Delivery or performance date.
- (e) Place of delivery or performing (including consignee).
- (f) Packaging, packing, and shipping instructions if any required.

(g) Accounting and appropriation data.

(h) Inspection invoicing and payment provisions to the extend not covered in the contract; and any other pertinent information.

- 52.217-8 **Option to Extend Services (AUG 1989)**
- 52.219-8 **Utilization of Small, Small Disadvantaged and Women-Owned Small Business Concerns (JUN 1997)**
- 52.219-9 **Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan (AUG 1996)**
- 52.219-16 **Liquidated Damages - Subcontracting Plan (OCT 1995)**
- 252.219-7003 **Small Business and Small Disadvantaged Business Subcontracting Plan (DoD Contracts) (APR 1996)**
- 252.219-7005 **Incentive for Subcontracting with Small Businesses, Small Disadvantaged Businesses, Historically Black Colleges and Universities, and Minority Institutions (NOV 1995)**

(a) If the Contractor exceeds the small disadvantaged business, historically black college and university, minority institution goal of its subcontracting plan, at completion of contract performance, the Contractor will receive [Insert appropriate number between 1 and 10] percent of the excess.

(b) The Contractor will not receive this incentive if the Contracting Officer determines that exceeding the goal was not due to the Contractor's efforts (e.g., a subcontractor cost overrun or award of subcontracts planned but not disclosed in the subcontracting plan). Determinations made under this paragraph are not subject to the Disputes clause.

(c) If this is a cost contract, the limitations in FAR Subpart 15.9 may not be exceeded.

(d) This clause does not apply if the subcontracting plan is a plant, division, or company-wide commercial items plan.

52.222-2 Payment for Overtime Premiums (JUL 1990)

(a) The use of overtime is authorized under this contract if the overtime premium does not exceed \$0.00 or the overtime premium is paid for work -

(1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;

(2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;

(3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or

(4) That will result in lower overall costs to the Government.

(b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall -

(1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;

(2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;

(3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and

(4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

52.222-3 Convict Labor (AUG 1996)

52.222-26 Equal Opportunity (APR 1984) (DEVIATION)

(a) If, during any 12-month period (including the 12 months preceding the award of this contract), the Contractor has been or is awarded nonexempt Federal contracts and/or subcontracts that have an aggregate value in excess of \$10,000, the Contractor shall comply with subparagraphs (b)(1) through (11) below. Upon request, the Contractor shall provide information necessary to determine the applicability of this clause.

(b) During performing this contract, the Contractor agrees as follows:

(1) The Contractor shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. Note: It shall not be a violation of E.O. 11246 for a contractor to extend a publicly announced preference in employment to Indians living on or near an Indian reservation in connection with employment opportunities on or near an Indian reservation. See 22.807(b)(4).

(2) The Contractor shall take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, or national origin. This shall include, but not be limited to--

(i) Employment;

(ii) Upgrading;

- (iii) Demotion;
- (iv) Transfer;
- (v) Recruitment or recruitment advertising;
- (vi) Layoff or termination;
- (vii) Rates of pay or other forms of compensation; and
- (viii) Selection for training, including apprenticeship.

(3) The Contractor shall post in conspicuous places available to employees and applicants for employment the notices to be provided by the Contracting Officer that explain this clause.

(4) The Contractor shall, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.

(5) The Contractor shall send, to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, the notice to be provided by the Contracting Officer advising the labor union or workers' representative of the Contractor's commitments under this clause, and post copies of the notice in conspicuous places available to employees and applicants for employment.

(6) The Contractor shall comply with Executive Order 11246, as amended, and the rules, regulations, and orders of the Secretary of Labor.

(7) The Contractor shall furnish to the contracting agency all information required by Executive Order 11246, as amended, and by the rules, regulations, and orders of the Secretary of Labor. The Contractor shall, within 30 days following the award, file Standard Form 100 (EEO-1), or any successor form, unless filed within 12 months preceding the date of award.

(8) The Contractor shall permit access to its premises by the contracting officer or the Office of Federal Contract Compliance Programs (OFCCP) for the purpose of conducting on-site compliance reviews and inspecting such books, records, accounts, and other materials as may be relevant to an investigation to ascertain the Contractor's compliance with the applicable rules, regulations, and orders.

(9) If the OFCCP determines that the Contractor is not in compliance with this clause or any rule, regulation, or order of the Secretary of Labor, this contract may be canceled, terminated, or suspended in whole or in part and the Contractor may be declared ineligible for further Government contracts, under the procedures authorized in Executive Order 11246, as amended. In addition, sanctions may be imposed and remedies invoked against the Contractor as provided in Executive Order 11246, as amended; in the rules, regulations, and orders of the Secretary of Labor; or as otherwise provided by law.

(10) The Contractor shall include the terms and conditions of subparagraph (b)(1) through (11) of this clause in every subcontract or purchase order that is not exempted by the rules, regulations, or orders of

the Secretary of Labor issued under Executive Order 11246, as amended, so that these terms and conditions will be binding upon each subcontractor or vendor.

(11) The Contractor shall take such action with respect to any subcontract or purchase order as the contracting officer may direct as a means of enforcing these terms and conditions, including sanctions for noncompliance; provided, that if the Contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of any direction, the Contractor may request the United States to enter into the litigation to protect the interests of the United States.

(c) Notwithstanding any other clause in this contract, disputes relative to this clause will be governed by the procedures in 41 CFR 60-1.1.

52.222-35 Affirmative Action for Disabled Veterans and Veterans of the Vietnam Era (APR 1998)

52.222-36 Affirmative Action for Handicapped Workers (APR 1984)

52.222-36 Employment Reports on Disabled Veterans and Veterans of the Vietnam Era (APR 1998)

52.223-2 Clean Air and Water (APR 1984)

52.223-6 Drug-Free Workplace (JAN 1997)

52.225-10 Duty-free Entry (APR 1984)

52.225-11 Restrictions on Certain Foreign Purchases (OCT 1996)

252.225-7008 Supplies to be Accorded Duty-Free Entry (MAR 1998)

In accordance with paragraph (b) of the Duty-Free Entry clause of this contract, in addition to duty-free entry for all qualifying country supplies (end products and components) and all eligible end products subject to applicable trade agreements (if this contract contains the Buy American Act--Trade Agreements--Balance of Payments Program clause or the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program clause), the following foreign end products that are neither qualifying country end products nor eligible end products under a trade agreement, and the following non-qualifying country components, are accorded duty-free entry:

All

252.225-7009 Duty-Free Entry - Qualifying Country Supplies (End Products and Components) (MAR 1998)

252.225-7010 Duty-Free Entry--Additional Provisions (MAR 1998)

252.225-7012 Preference for Certain Domestic Commodities (SEP 1997)

252.225-7025 Restriction on Acquisition of Forgings (JUN 1997)

- 252.225-7031 Secondary Arab Boycott of Israel (JUN 1992)
- 52.226-1 Utilization of Indian Organizations and Indian-Owned Economic Enterprises (SEP 1996)
- 52.227-1 Authorization and Consent (JUL 1995)
- 52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement (AUG 1996)
- 52.227-11 Patent Rights - Retention by the Contractor (Short Form) (JUN 1997)

(a) Definitions.

(1) "Invention" means any invention or discovery which is or may be patentable or otherwise protectable under title 35 of the United States Code, or any novel variety of plant which is or may be protected under the Plant Variety Protection Act (7 U.S.C. 2321, et seq.)

(2) "Made" when used in relation to any invention means the conception or first actual reduction to practice of such invention.

(3) "Nonprofit organization" means a university or other institution of higher education or an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1954 (26 U.S.C. 501(c)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 U.S.C. 501(a)) or any nonprofit scientific or educational organization qualified under a state nonprofit organization statute.

(4) "Practical application" means to manufacture, in the case of a composition of product; to practice, in the case of a process or method, or to operate, in the case of a machine or system; and, in each case, under such conditions as to establish that the invention is being utilized and that its benefits are, to the extent permitted by law or Government regulations, available to the public on reasonable terms.

(5) "Small business firm" means a small business concern as defined at section 2 of Pub. L. 85-536 (15 U.S.C. 632) and implementing regulations of the Administrator of the Small Business Administration. For the purpose of this clause, the size standards for small business concerns involved in Government procurement and subcontracting at 13 CFR 121.3-8 and 13 CFR 121.3-12, respectively, will be used.

(6) "Subject invention" means any invention of the contractor conceived or first actually reduced to practice in the performance of work under this contract, provided that in the case of a variety of plant, the date of determination (as defined in section 41(d) of the Plant Variety Protection Act, 7 U.S.C. 2401(d)) must also occur during the period of contract performance.

(b) Allocation of principal rights. The Contractor may retain the entire right, title, and interest throughout the world to each subject invention subject to the provisions of this clause and 35 U.S.C. 203. With respect to any subject invention in which the Contractor retains title, the Federal Government shall have a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world.

(c) Invention disclosure, election of title, and filing of patent application by Contractor. (1) The Contractor will disclose each subject invention to the Federal agency within 2 months after the inventor discloses it in writing to Contractor personnel responsible for patent matters. The disclosure to the agency shall be in the form of a written report and shall identify the contract under which the invention was made and the inventor(s). It shall be sufficiently complete in technical detail to convey a clear understanding to the extent known at the time of the disclosure, of the nature, purpose, operation, and the physical, chemical, biological or electrical characteristics of the invention. The disclosure shall also identify any publication, on sale or public use of the invention and whether a manuscript describing the invention has been submitted for publication and, if so, whether it has been accepted for publication at the time of disclosure. In addition, after disclosure to the agency, the Contractor will promptly notify the agency of the acceptance of any manuscript describing the invention for publication or of any on sale or public use planned by the Contractor.

(2) The Contractor will elect in writing whether or not to retain title to any such invention by notifying the Federal agency within 2 years of disclosure to the Federal agency. However, in any case where publication, on sale or public use has initiated the 1-year statutory period wherein valid patent protection can still be obtained in the United States, the period for election of title may be shortened by the agency to a date that is no more than 60 days prior to the end of the statutory period.

(3) The Contractor will file its initial patent application on a subject invention to which it elects to retain title within 1 year after election of title or, if earlier, prior to the end of any statutory period wherein valid patent protection can be obtained in the United States after a publication, on sale, or public use. The Contractor will file patent applications in additional countries or international patent offices within either 10 months of the corresponding initial patent application or 6 months from the date permission is granted by the Commissioner of Patents and Trademarks to file foreign patent applications where such filing has been prohibited by a Secrecy Order.

(4) Requests for extension of the time for disclosure election, and filing under subparagraphs (c)(1), (2), and (3) of this clause may, at the discretion of the agency, be granted.

(d) Conditions when the Government may obtain title. The Contractor will convey to the Federal agency, upon written request, title to any

subject invention -

(1) If the Contractor fails to disclose or elect title to the subject invention within the times specified in paragraph (c) of this clause, or elects not to retain title; provided, that the agency may only request title within 60 days after learning of the failure of the Contractor to disclose or elect within the specified times.

(2) In those countries in which the Contractor fails to file patent applications within the times specified in paragraph (c) of this clause; provided, however, that if the Contractor has filed a patent application in a country after the times specified in paragraph (c) of this clause, but prior to its receipt of the written request of the Federal agency, the Contractor shall continue to retain title in that country.

(3) In any country in which the Contractor decides not to continue the prosecution of any application for, to pay the maintenance fees on, or defend in reexamination or opposition proceeding on, a patent on a subject invention.

(e) Minimum rights to Contractor and protection of the Contractor right to file. (1) The Contractor will retain a nonexclusive royalty-free license throughout the world in each subject invention to which the Government obtains title, except if the Contractor fails to disclose the invention within the times specified in paragraph (c) of this clause. The Contractor's license extends to its domestic subsidiary and affiliates, if any, within the corporate structure of which the Contractor is a party and includes the right to grant sublicenses of the same scope to the extent the Contractor was legally obligated to do so at the time the contract was awarded. The license is transferable only with the approval of the Federal agency, except when transferred to the successor of that part of the Contractor's business to which the invention pertains.

(2) The Contractor's domestic license may be revoked or modified by the funding Federal agency to the extent necessary to achieve expeditious practical application of subject invention pursuant to an application for an exclusive license submitted in accordance with applicable provisions at 37 CFR Part 404 and agency licensing regulations (if any). This license will not be revoked in that field of use or the geographical areas in which the Contractor has achieved practical application and continues to make the benefits of the invention reasonably accessible to the public. The license in any foreign country may be revoked or modified at the discretion of the funding Federal agency to the extent the Contractor, its licensees, or the domestic subsidiaries or affiliates have failed to achieve practical application in that foreign country.

(3) Before revocation or modification of the license, the funding Federal agency will furnish the Contractor a written notice of its intention to revoke or modify the license, and the Contractor will be allowed 30 days (or such other time as may be authorized by the funding Federal agency for good cause shown by the Contractor) after the notice to show cause why the license should

not be revoked or modified. The Contractor has the right to appeal, in accordance with applicable regulations in 37 CFR Part 404 and agency regulations, if any, concerning the licensing of Government-owned inventions, any decision concerning the revocation or modification of the license.

(f) Contractor action to protect the Government's interest. (1) The Contractor agrees to execute or to have executed and promptly deliver to the Federal agency all instruments necessary to -

(i) Establish or confirm the rights the Government has throughout the world in those subject inventions to which the Contractor elects to retain title; and

(ii) Convey title to the Federal agency when requested under paragraph (d) of this clause and to enable the Government to obtain patent protection throughout the world in that subject invention.

(2) The Contractor agrees to require, by written agreement, its employees, other than clerical and non-technical employees, to disclose promptly in writing to personnel identified as responsible for the administration of patent matters and in a format suggested by the Contractor each subject invention made under contract in order that the Contractor can comply with the disclosure provisions of paragraph (c) of this clause, and to execute all papers necessary to file patent applications on subject inventions and to establish the Government's rights in the subject inventions. This disclosure format should require, as a minimum, the information required by subparagraph (c)(1) of this clause. The Contractor shall instruct such employees, through employee agreements or other suitable educational programs, on the importance of reporting inventions in sufficient time to permit the filing of patent applications prior to U.S. or foreign statutory bars.

(3) The Contractor will notify the Federal agency of any decisions not to continue the prosecution of a patent application, pay maintenance fees, or defend in a reexamination or opposition proceeding on a patent, in any country, not less than 30 days before the expiration of the response period required by the relevant patent office.

(4) The Contractor agrees to include, within the specification of any United States patent application and any patent issuing thereon covering a subject invention, the following statement, "This invention was made with Government support under (identify the contract) awarded by (identify the Federal agency). The Government has certain rights in the invention."

(g) Subcontracts. (1) The Contractor will include this clause, suitably modified to identify the parties, in all subcontracts, regardless of tier, for experimental, developmental, or research work to be performed by a small business firm or domestic nonprofit organization. The subcontractor will retain all rights provided for the Contractor in this clause, and the Contractor will not, as part of the consideration for awarding the subcontract, obtain rights in the subcontractor's

subject inventions.

(2) The Contractor will include in all other subcontracts, regardless of tier, for experimental, developmental, or research work the patent rights clause required by Subpart 27.3.

(3) In the case of subcontracts, at any tier, the agency, subcontractor, and the Contractor agree that the mutual obligations of the parties created by this clause constitute a contract between the subcontractor and the Federal agency with respect to the matters covered by the clause; provided, however, that nothing in this paragraph is intended to confer any jurisdiction under the Contract Disputes Act in connection with proceedings under paragraph (j) of this clause.

(h) Reporting on utilization of subject inventions. The Contractor agrees to submit, on request, periodic reports no more frequently than annually on the utilization of a subject invention or on efforts at obtaining such utilization that are being made by the Contractor or its licensees or assignees. Such reports shall include information regarding the status of development, date of first commercial sale or use, gross royalties received by the Contractor, and such other data and information as the agency may reasonably specify. The Contractor also agrees to provide additional reports as may be requested by the agency in connection with any march-in proceeding undertaken by the agency in accordance with paragraph (j) of this clause. As required by 35 U.S.C. 202(c)(5), the agency agrees it will not disclose such information to persons outside the Government without permission of the Contractor.

(i) Preference for United States industry. Notwithstanding any other provision of this clause, the Contractor agrees that neither it nor any assignee will grant to any person the exclusive right to use or sell any subject invention in the United States unless such person agrees that any product embodying the subject invention or produced through the use of the subject invention will be manufactured substantially in the United States. However, in individual cases, the requirement for such an agreement may be waived by the Federal agency upon a showing by the Contractor or its assignee that reasonable but unsuccessful efforts have been made to grant licenses on similar terms to potential licensees that would be likely to manufacture substantially in the United States or that under the circumstances domestic manufacture is not commercially feasible.

(j) March-in rights. The Contractor agrees that, with respect to any subject invention in which it has acquired title, the Federal agency has the right in accordance with the procedures in 37 CFR 401.6 and any supplemental regulations of the agency to require the Contractor, an assignee or exclusive licensee of a subject invention to grant a nonexclusive, partially exclusive, or exclusive license in any field of use to a responsible applicant or applicants, upon terms that are reasonable under the circumstances, and if the Contractor, assignee, or exclusive licensee refuses such a request the Federal agency has the right to grant such a license itself if the Federal agency determines that -

(1) Such action is necessary because the Contractor or assignee

has not taken, or is not expected to take within a reasonable time, effective steps to achieve practical application of the subject invention in such field of use;

(2) Such action is necessary to alleviate health or safety needs which are not reasonably satisfied by the Contractor, assignee, or their licensees;

(3) Such action is necessary to meet requirements for public use specified by Federal regulations and such requirements are not reasonably satisfied by the Contractor, assignee, or licensees; or

(4) Such action is necessary because the agreement required by paragraph (i) of this clause has not been obtained or waived or because a licensee of the exclusive right to use or sell any subject invention in the United States is in breach of such agreement.

(k) Special provisions for contracts with nonprofit organizations. If the Contractor is a nonprofit organization, it agrees that -

(1) Rights to a subject invention in the United States may not be assigned without the approval of the Federal agency, except where such assignment is made to an organization which has as one of its primary functions the management of inventions; provided, that such assignee will be subject to the same provisions as the Contractor;

(2) The Contractor will share royalties collected on a subject invention with the inventor, including Federal employee co-inventors (when the agency deems it appropriate) when the subject invention is assigned in accordance with 35 U.S.C. 202(e) and 37 CFR 401.10;

(3) The balance of any royalties or income earned by the Contractor with respect to subject inventions, after payment of expenses (including payments to inventors) incidental to the administration of subject inventions will be utilized for the support of scientific research or education; and

(4) It will make efforts that are reasonable under the circumstances to attract licensees of subject inventions that are small business firms, and that it will give a preference to a small business firm when licensing a subject invention if the Contractor determines that the small business firm has a plan or proposal for marketing the invention which, if executed, is equally as likely to bring the invention to practical application as any plans or proposals from applicants that are not small business firms; provided, that the Contractor is also satisfied that the small business firm has the capability and resources to carry out its plan or proposal. The decision whether to give a preference in any specific case will be at the discretion of the contractor. However, the Contractor agrees that the Secretary of Commerce may review the Contractor's licensing program and decisions regarding small business applicants, and the Contractor will negotiate changes to its licensing policies, procedures, or

practices with the Secretary of Commerce when the Secretary's review discloses that the Contractor could take reasonable steps to more effectively implement the requirements of this subparagraph (k)(4).

(1) Communications. (Complete according to agency instructions.)

252.227-7013 Rights in Technical Data--Noncommercial Items (NOV 1995)

(a) Definitions. As used in this clause:

(1) "Computer data base" means a collection of data recorded in a form capable of being processed by a computer. The term does not include computer software.

(2) "Computer program" means a set of instructions, rules, or routines recorded in a form that is capable of causing a computer to perform a specific operation or series of operations.

(3) "Computer software" means computer programs, source code, source code listings, object code listings, design details, algorithms, processes, flow charts, formulae and related material that would enable the software to be reproduced, recreated, or recompiled. Computer software does not include computer data bases or computer software documentation.

(4) "Computer software documentation" means owner's manuals, user's manuals, installation instructions, operating instructions, and other similar items, regardless of storage medium, that explain the capabilities of the computer software or provide instructions for using the software.

(5) "Detailed manufacturing or process data" means technical data that describe the steps, sequences, and conditions of manufacturing, processing or assembly used by the manufacturer to produce an item or component or to perform a process.

(6) "Developed" means that an item, component, or process exists and is workable. Thus, the item or component must have been constructed or the process practiced. Workability is generally established when the item, component, or process has been analyzed or tested sufficiently to demonstrate to reasonable people skilled in the applicable art that there is a high probability that it will operate as intended. Whether, how much, and what type of analysis or testing is required to establish workability depends on the nature of the item, component, or process, and the state of the art. To be considered "developed," the item, component, or process need not be at the stage where it could be offered for sale or sold on the commercial market, nor must the item, component, or process be actually reduced to practice within the meaning of Title 35 of the United States Code.

(7) "Developed exclusively at private expense" means development was accomplished entirely with costs charged to indirect cost pools, costs not allocated to a government contract, or any combination thereof.

(i) Private expense determinations should be made at the lowest practicable level.

(ii) Under fixed-price contracts, when total costs are greater than the firm-fixed-price or ceiling price of the contract, the additional development costs necessary to complete development shall not be considered when determining whether development was at government, private, or mixed expense.

(8) "Developed exclusively with government funds" means development was not accomplished exclusively or partially at private expense.

(9) "Developed with mixed funding" means development was accomplished partially with costs charged to indirect cost pools and/or costs not allocated to a government contract, and partially with costs charged directly to a government contract.

(10) "Form, fit, and function data" means technical data that describes the required overall physical, functional, and performance characteristics (along with the qualification requirements, if applicable) of an item, component, or process to the extent necessary to permit identification of physically and functionally interchangeable items.

(11) "Government purpose" means any activity in which the United States Government is a party, including cooperative agreements with international or multi-national defense organizations, or sales or transfers by the United States Government to foreign governments or international organizations. Government purposes include competitive procurement, but do not include the rights to use, modify, reproduce, release, perform, display, or disclose technical data for commercial purposes or authorize others to do so.

(12) "Government purpose rights" means the rights to--

(i) Use, modify, reproduce, release, perform, display, or disclose technical data within the Government without restriction; and

(ii) Release or disclose technical data outside the Government and authorize persons to whom release or disclosure has been made to use, modify, reproduce, release, perform, display, or disclose that data for United States government purposes.

(13) "Limited rights" means the rights to use, modify, reproduce, release, perform, display, or disclose technical data, in whole or in part, within the Government. The Government may not, without the written permission of the party asserting limited rights, release or disclose the technical data outside the Government, use the technical data for manufacture, or authorize the technical data to be used by another party, except that the Government may reproduce, release or disclose such data

or authorize the use or reproduction of the data by persons outside the Government if reproduction, release, disclosure, or use is--

- (i) Necessary for emergency repair and overhaul; or
- (ii) A release or disclosure of technical data (other than detailed manufacturing or process data) to, or use of such data by, a foreign government that is in the interest of the Government and is required for evaluational or informational purposes;
- (iii) Subject to a prohibition on the further reproduction, release, disclosure, or use of the technical data; and
- (iv) The contractor or subcontractor asserting the restriction is notified of such reproduction, release, disclosure, or use.

(14) "Technical data" means recorded information, regardless of the form or method of the recording, of a scientific or technical nature (including computer software documentation). The term does not include computer software or data incidental to contract administration, such as financial and/or management information.

(15) "Unlimited rights" means rights to use, modify, reproduce, perform, display, release, or disclose technical data in whole or in part, in any manner, and for any purpose whatsoever, and to have or authorize others to do so.

(b) Rights in technical data. The Contractor grants or shall obtain for the Government the following royalty free, world-wide, nonexclusive, irrevocable license rights in technical data other than computer software documentation (see the Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation clause of this contract for rights in computer software documentation):

(1) Unlimited rights.

The Government shall have unlimited rights in technical data that are--

- (i) Data pertaining to an item, component, or process which has been or will be developed exclusively with Government funds;
- (ii) Studies, analyses, test data, or similar data produced for this contract, when the study, analysis, test, or similar work was specified as an element of performance;
- (iii) Created exclusively with Government funds in the performance of a contract that does not require the development, manufacture, construction, or production of items, components, or processes;
- (iv) Form, fit, and function data;

(v) Necessary for installation, operation, maintenance, or training purposes (other than detailed manufacturing or process data);

(vi) Corrections or changes to technical data furnished to the Contractor by the Government;

(vii) Otherwise publicly available or have been released or disclosed by the Contractor or subcontractor without restrictions on further use, release or disclosure, other than a release or disclosure resulting from the sale, transfer, or other assignment of interest in the technical data to another party or the sale or transfer of some or all of a business entity or its assets to another party;

(viii) Data in which the Government has obtained unlimited rights under another Government contract or as a result of negotiations; or

(ix) Data furnished to the Government, under this or any other Government contract or subcontract thereunder, with--

(A) Government purpose license rights or limited rights and the restrictive condition(s) has/have expired; or

(B) Government purpose rights and the Contractor's exclusive right to use such data for commercial purposes has expired.

(2) Government purpose rights.

(i) The Government shall have government purpose rights for a five-year period, or such other period as may be negotiated, in technical data--

(A) That pertain to items, components, or processes developed with mixed funding except when the Government is entitled to unlimited rights in such data as provided in paragraphs (b)(ii) and (b)(iv) through (b)(ix) of this clause; or

(B) Created with mixed funding in the performance of a contract that does not require the development, manufacture, construction, or production of items, components, or processes.

(ii) The five-year period, or such other period as may have been negotiated, shall commence upon execution of the contract, subcontract, letter contract (or similar contractual instrument), contract modification, or option exercise that required development of the items, components, or processes or creation of the data described in paragraph (b)(2)(i)(B) of this clause. Upon expiration of the five-year or other negotiated period, the Government shall have unlimited rights in the technical data.

(iii) The Government shall not release or disclose technical data in which it has government purpose rights unless--

(A) Prior to release or disclosure, the intended recipient is subject to the non-disclosure agreement at 227.7103-7 of the Defense Federal Acquisition Regulation Supplement (DFARS); or

(B) The recipient is a Government contractor receiving access to the data for performance of a Government contract that contains the clause at DFARS 252.227-7025, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends.

(iv) The Contractor has the exclusive right, including the right to license others, to use technical data in which the Government has obtained government purpose rights under this contract for any commercial purpose during the time period specified in the government purpose rights legend prescribed in paragraph (f)(2) of this clause.

(3) Limited rights.

(i) Except as provided in paragraphs (b)(1)(ii) and (b)(1)(iv) through (b)(1)(ix) of this clause, the Government shall have limited rights in technical data--

(A) Pertaining to items, components, or processes developed exclusively at private expense and marked with the limited rights legend prescribed in paragraph (f) of this clause; or

(B) Created exclusively at private expense in the performance of a contract that does not require the development, manufacture, construction, or production of items, components, or processes.

(ii) The Government shall require a recipient of limited rights data for emergency repair or overhaul to destroy the data and all copies in its possession promptly following completion of the emergency repair/overhaul and to notify the Contractor that the data have been destroyed.

(iii) The Contractor, its subcontractors, and suppliers are not required to provide the Government additional rights to use, modify, reproduce, release, perform, display, or disclose technical data furnished to the Government with limited rights. However, if the Government desires to obtain additional rights in technical data in which it has limited rights, the Contractor agrees to promptly enter into negotiations with the Contracting Officer to determine whether there are acceptable terms for transferring such rights. All technical data in which the Contractor has granted the Government additional rights shall be listed or described in a license agreement made part of the

contract. The license shall enumerate the additional rights granted the Government in such data.

(4) Specifically negotiated license rights.

The standard license rights granted to the Government under paragraphs (b)(1) through (b)(3) of this clause, including the period during which the Government shall have government purpose rights in technical data, may be modified by mutual agreement to provide such rights as the parties consider appropriate but shall not provide the Government lesser rights than are enumerated in paragraph (a)(13) of this clause. Any rights so negotiated shall be identified in a license agreement made part of this contract.

(5) Prior government rights.

Technical data that will be delivered, furnished, or otherwise provided to the Government under this contract, in which the Government has previously obtained rights shall be delivered, furnished, or provided with the pre-existing rights, unless--

(i) The parties have agreed otherwise; or

(ii) Any restrictions on the Government's rights to use, modify, reproduce, release, perform, display, or disclose the data have expired or no longer apply.

(6) Release from liability.

The Contractor agrees to release the Government from liability for any release or disclosure of technical data made in accordance with paragraph (a)(13) or (b)(2)(iii) of this clause, in accordance with the terms of a license negotiated under paragraph (b)(4) of this clause, or by others to whom the recipient has released or disclosed the data and to seek relief solely from the party who has improperly used, modified, reproduced, released, performed, displayed, or disclosed Contractor data marked with restrictive legends.

(c) Contractor rights in technical data. All rights not granted to the Government are retained by the Contractor.

(d) Third party copyrighted data. The Contractor shall not, without the written approval of the Contracting Officer, incorporate any copyrighted data in the technical data to be delivered under this contract unless the Contractor is the copyright owner or has obtained for the Government the license rights necessary to perfect a license or licenses in the deliverable data of the appropriate scope set forth in paragraph (b) of this clause, and has affixed a statement of the license or licenses obtained on behalf of the Government and other persons to the data transmittal document.

(e) Identification and delivery of data to be furnished with restrictions on use, release, or disclosure. (1) This paragraph does not apply to restrictions based solely on copyright.

(2) Except as provided in paragraph (e)(3) of this clause, technical data that the Contractor asserts should be furnished to the Government with restrictions on use, release, or disclosure

are identified in an attachment to this contract (the Attachment). The Contractor shall not deliver any data with restrictive markings unless the data are listed on the Attachment.

(3) In addition to the assertions made in the Attachment, other assertions may be identified after award when based on new information or inadvertent omissions unless the inadvertent omissions would have materially affected the source selection decision. Such identification and assertion shall be submitted to the Contracting Officer as soon as practicable prior to the scheduled date for delivery of the data, in the following format, and signed by an official authorized to contractually obligate the Contractor: Identification and Assertion of Restrictions on the Government's Use, Release, or Disclosure of Technical Data.

The Contractor asserts for itself, or the persons identified below, that the Government's rights to use, release, or disclose the following technical data should be restricted--

Technical data to be furnished with restrictions	Basis for assertion	Asserted rights category	Name of person asserting restrictions
\1\ (LIST).....	\2\ (LIST).....	\3\ (LIST)....	\4\ (LIST).....

\1\ If the assertion is applicable to items, components or processes developed at private expense, identify both the data and each such item, component, or process.

\2\ Generally, the development of an item, component, or process at private expense, either exclusively or partially, is the only basis for asserting restrictions on the Government's rights to use, release, or disclose technical data pertaining to such items, components, or processes. Indicate whether development was exclusively or partially at private expense. If development was not at private expense, enter the specific reason for asserting that the Government's rights should be restricted.

\3\ Enter asserted rights category (e.g., government purpose license rights from a prior contract, rights in SBIR data generated under another contract, limited or government purpose rights under this or a prior contract, or specifically negotiated licenses).

\4\ Corporation, individual, or other person, as appropriate.

Date _____

Printed Name and Title _____

Signature _____

(End of identification and assertion)

(4) When requested by the Contracting Officer, the Contractor shall provide sufficient information to enable the Contracting Officer to evaluate the Contractor's assertions. The Contracting

Officer reserves the right to add the Contractor's assertions to the Attachment and validate any listed assertion, at a later date, in accordance with the procedures of the Validation of Restrictive Markings on Technical Data clause of this contract.

(f) Marking requirements. The Contractor, and its subcontractors or suppliers, may only assert restrictions on the Government's rights to use, modify, reproduce, release, perform, display, or disclose technical data to be delivered under this contract by marking the deliverable data subject to restriction. Except as provided in paragraph (f)(5) of this clause, only the following legends are authorized under this contract: the government purpose rights legend at paragraph (f)(2) of this clause; the limited rights legend at paragraph (f)(3) of this clause; or the special license rights legend at paragraph (f)(4) of this clause; and/or a notice of copyright as prescribed under 17 U.S.C. 401 or 402.

(1) General marking instructions. The Contractor, or its subcontractors or suppliers, shall conspicuously and legibly mark the appropriate legend on all technical data that qualify for such markings. The authorized legends shall be placed on the transmittal document or storage container and, for printed material, each page of the printed material containing technical data for which restrictions are asserted. When only portions of a page of printed material are subject to the asserted restrictions, such portions shall be identified by circling, underscoring, with a note, or other appropriate identifier. Technical data transmitted directly from one computer or computer terminal to another shall contain a notice of asserted restrictions. Reproductions of technical data or any portions thereof subject to asserted restrictions shall also reproduce the asserted restrictions.

(2) Government purpose rights markings. Data delivered or otherwise furnished to the Government purpose rights shall be marked as follows:

Government Purpose Rights

Contract No. _____

Contractor Name _____

Contractor Address _____

Expiration Date _____

The Government's rights to use, modify, reproduce, release, perform, display, or disclose these technical data are restricted by paragraph (b)(2) of the Rights in Technical Data--Noncommercial Items clause contained in the above identified contract. No restrictions apply after the expiration date shown above. Any reproduction of technical data or portions thereof marked with this legend must also reproduce the markings.

(End of legend)

(3) Limited rights markings. Data delivered or otherwise

furnished to the Government with limited rights shall be marked with the following legend:

Limited Rights _____

Contract No. _____

Contractor Name _____

Contractor Address _____

The Government's rights to use, modify, reproduce, release, perform, display, or disclose these technical data are restricted by paragraph (b)(3) of the Rights in Technical Data--Noncommercial Items clause contained in the above identified contract. Any reproduction of technical data or portions thereof marked with this legend must also reproduce the markings. Any person, other than the Government, who has been provided access to such data must promptly notify the above named Contractor.

(End of legend)

(4) Special license rights markings. (i) Data in which the Government's rights stem from a specifically negotiated license shall be marked with the following legend:

Special License Rights

The Government's rights to use, modify, reproduce, release, perform, display, or disclose these data are restricted by Contract No. _____ (Insert contract number) _____, License No. _____ (Insert license identifier) _____. Any reproduction of technical data or portions thereof marked with this legend must also reproduce the markings.

(End of legend)

(ii) For purposes of this clause, special licenses do not include government purpose license rights acquired under a prior contract (see paragraph (b)(5) of this clause).

(5) Pre-existing data markings. If the terms of a prior contract or license permitted the Contractor to restrict the Government's rights to use, modify, reproduce, release, perform, display, or disclose technical data deliverable under this contract, and those restrictions are still applicable, the Contractor may mark such data with the appropriate restrictive legend for which the data qualified under the prior contract or license. The marking procedures in paragraph (f)(1) of this clause shall be followed.

(g) Contractor procedures and records. Throughout performance of this contract, the Contractor and its subcontractors or suppliers that will deliver technical data with other than unlimited rights, shall--

(1) Have, maintain, and follow written procedures sufficient to assure that restrictive markings are used only when authorized by the terms of this clause; and

(2) Maintain records sufficient to justify the validity of any restrictive markings on technical data delivered under this contract.

(h) Removal of unjustified and nonconforming markings. (1) Unjustified technical data markings. The rights and obligations of the parties regarding the validation of restrictive markings on technical data furnished or to be furnished under this contract are contained in the Validation of Restrictive Markings on Technical Data clause of this contract. Notwithstanding any provision of this contract concerning inspection and acceptance, the Government may ignore or, at the Contractor's expense, correct or strike a marking if, in accordance with the procedures in the Validation of Restrictive Markings on Technical Data clause of this contract, a restrictive marking is determined to be unjustified.

(2) Nonconforming technical data markings. A nonconforming marking is a marking placed on technical data delivered or otherwise furnished to the Government under this contract that is not in the format authorized by this contract. Correction of nonconforming markings is not subject to the Validation of Restrictive Markings on Technical Data clause of this contract. If the Contracting Officer notifies the Contractor of a nonconforming marking and the Contractor fails to remove or correct such marking within sixty (60) days, the Government may ignore or, at the Contractor's expense, remove or correct any nonconforming marking.

(i) Relation to patents. Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government under any patent.

(j) Limitation on charges for rights in technical data. (1) The Contractor shall not charge to this contract any cost, including, but not limited to, license fees, royalties, or similar charges, for rights in technical data to be delivered under this contract when--

(i) The Government has acquired, by any means, the same or greater rights in the data; or

(ii) The data are available to the public without restrictions.

(2) The limitation in paragraph (j)(1) of this clause--

(i) Includes costs charged by a subcontractor or supplier, at any tier, or costs incurred by the Contractor to acquire rights in subcontractor or supplier technical data, if the subcontractor or supplier has been paid for such rights under any other Government contract or under a license conveying the rights to the Government; and

(ii) Does not include the reasonable costs of reproducing, handling, or mailing the documents or other media in which the technical data will be delivered.

(k) Applicability to subcontractors or suppliers. (1) The Contractor shall ensure that the rights afforded its subcontractors and suppliers under 10 U.S.C. 2320, 10 U.S.C. 2321, and the identification, assertion, and delivery processes of paragraph (e) of this clause are recognized and protected.

(2) Whenever any technical data for noncommercial is to be obtained from a subcontractor or supplier for delivery to the Government under this contract, the Contractor shall use this same clause in the subcontract or other contractual instrument, and require its subcontractors or suppliers to do so, without alteration, except to identify the parties. No other clause shall be used to enlarge or diminish the Government's, the Contractor's, or a higher-tier subcontractor's or supplier's rights in a subcontractor's or supplier's technical data.

(3) Technical data required to be delivered by a subcontractor or supplier shall normally be delivered to the next higher-tier contractor, subcontractor, or supplier. However, when there is a requirement in the prime contract for data which may be submitted with other than unlimited rights by a subcontractor or supplier, then said subcontractor or supplier may fulfill its requirement by submitting such data directly to the Government, rather than through a higher-tier contractor, subcontractor, or supplier.

(4) The Contractor and higher-tier subcontractors or suppliers shall not use their power to award contracts as economic leverage to obtain rights in technical data from their subcontractors or suppliers.

(5) In no event shall the Contractor use its obligation to recognize and protect subcontractor or supplier rights in technical data as an excuse for failing to satisfy its contractual obligations to the Government.

252.227-7016 Rights in bid or proposal information (JUN 1995)

252.227-7030 Technical Data - Withholding of Payment (OCT 1988)

252.227-7034 Patents - Subcontracts (APR 1984)

252.227-7035 Declaration of Technical Data Conformity (JAN 1997)

252.227-7036 Validation of Restrictive Markings on Technical Data (NOV 1995)

252.227-7039 Patents - Reporting of Subject Inventions (APR 1990)

52.228-7 Insurance - Liability to Third Persons (MAR 1996)

252.231-7000 Supplemental Cost Principles (DEC 1991)

52.232-9 Limitation on Withholding of Payments (APR 1984)

52.232-17 Interest (JUN 1996)

52.232-20 Limitation of Cost (APR 1984)

52.232-21 Limitation of Funds (APR 1984)

52.232-23 Assignment of Claims (JAN 1986)

52.232-25 Prompt Payment (JUN 1997)

252.232-7009 Payment By Electronic Funds Transfer (CCR) (MAY 1998)

AGENCY SPECIFIC PROVISION - LIMITATION OF LIABILITY/INCREMENTAL FUNDING (JUN 1996) (NSWCCD)

(a) This contract is incrementally funded and the amount currently available for payment hereunder is limited to [*] inclusive of fee. It is estimated that these funds will cover the cost of performance through [**]. Subject to the provisions of the clause FAR 52.232-22, "Limitation of Funds (Apr 1984)" in Section I of this contract, no legal liability on the part of the Government for payment in excess of [*] shall arise unless additional funds are made available and are incorporated as a modification to this contract.

(b) If an individual delivery/task order is to be incrementally funded, the provision will be applicable to such delivery/task order and will be completed with the appropriate amounts and date.

* SHOULD A DELIVERY ORDER BE INCREMENTALLY FUNDED, THE ABOVE CLAUSE WILL BECOME EFFECTIVE FOR THAT DELIVERY ORDER AND WILL BE COMPUTED WITH THE APPROPRIATE AMOUNTS AND DATE.

52.233-1 Disputes (OCT 1995)

52.233-3 Protest after Award (AUG 1996) -- Alternate I (JUN 1985)

AGENCY SPECIFIC PROVISION - SUBSTITUTION OR ADDITION OF KEY PERSONNEL (JUN 1996) (NSWCCD)

(a) The offeror agrees to assign to the contract those persons whose resumes, personnel data forms or personnel qualification statements were submitted as required by Section L of the solicitation to fill the requirements of the contract. No substitutions or additions of personnel shall be made except in accordance with this provision.

(b) The offeror agrees that during the first 180 days of the contract performance period, no personnel substitutions or additions will be permitted unless such substitutions or additions are necessitated by an individual's sudden illness, death or termination of employment. In any of these events, the contractor shall promptly notify the contracting officer and provide the information required by paragraph (d) below.

(c) If personnel for whatever reason become unavailable for work under the contract for a continuous period exceeding thirty (30) working days, or are expected to devote substantially less effort to the work than indicated in the proposal, the contractor shall propose a substitution of such personnel, in accordance with paragraph (d) below.

(b) The Contractor shall not comply with any order, direction or request of Government personnel unless it is issued in writing and signed by the Contracting Officer, or is pursuant to specific authority otherwise included as a part of this contract.

(c) The Contracting Officer is the only person authorized to approve changes in any of the requirements of this contract and notwithstanding provisions contained elsewhere in this contract, the said authority remains solely the Contracting Officer's. In the event the contractor effects any change at the direction of any person other than the Contracting Officer, the change will be considered to have been made without authority and no adjustment will be made in the contract price to cover any increase in charges incurred as a result thereof. The address and telephone number of the Contracting Officer is:

NAME: C. Joan Miles
ADDRESS: 9500 MacArthur Blvd.
W. Bethesda, MD 20817-5700
TELEPHONE: (301)227-1101

**52.244-2 Subcontracts (Cost-Reimbursement and Letter Contracts)
(OCT 1997) -- Alternate I (AUG 1996)**

52.244-5 Competition in Subcontracting (DEC 1996)

**52.244-6 Subcontracts for Commercial Items and Commercial Components
(APR 1998)**

(a) Definitions.

"Commercial item," as used in this clause, has the meaning contained in the clause at 52.202-1, Definitions.

"Subcontract," as used in this clause, includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

(b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or non-developmental items as components of items to be supplied under this contract.

(c) Notwithstanding any other clause of this contract, the Contractor is not required to include any FAR provision or clause, other than those listed below to the extent they are applicable and as may be required to establish the reasonableness of prices under Part 15, in a subcontract at any tier for commercial items or commercial components:

(1) 52.222-26, Equal Opportunity (E.O. 11246);

(2) 52.222-35, Affirmative Action for Disabled Veterans and Veterans of the Vietnam Era (38 U.S.C. 4212(a));

(3) 52.222-36, Affirmative Action for Handicapped Workers (29 U.S.C. 793); and

(4) 52.247-64, Preference for Privately Owned U.S.-Flagged Commercial Vessels (46 U.S.C. 1241) (flow down not required for subcontracts awarded beginning May 1, 1996).

(d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

52.245-5 GOVERNMENT PROPERTY (COST-REIMBURSEMENT, TIME-AND-MATERIAL, OR LABOR-HOUR CONTRACTS) (JAN 1986) (DEVIATION)

(a) Government-furnished property.

(1) The term "Contractor's managerial personnel," as used in paragraph (g) of this clause, means any of the Contractor's directors, officers, managers, superintendents, or equivalent representatives who have supervision or direction of—

(i) All or substantially all of the Contractor's business;

(ii) All or substantially all of the Contractor's operation at any one plant, or separate location at which the contract is being performed; or

(iii) A separate and complete major industrial operation connected with performing this contract.

(2) The Government shall deliver to the Contractor, for use in connection with and under the terms of this contract, the Government-furnished property described in the Schedule or specifications, together with such related data and information as the Contractor may request and as may be reasonably required for the intended use of the property (hereinafter referred to as "Government-furnished property").

(3) The delivery or performance dates for this contract are based upon the expectation that Government-furnished property suitable for use will be delivered to the Contractor at the times stated in the Schedule or, if not so stated, in sufficient time to enable the Contractor to meet the contract's delivery or performance dates.

(4) If Government-furnished property is received by the Contractor in a condition not suitable for the intended use, the Contractor shall, upon receipt, notify the Contracting Officer, detailing the facts, and, as directed by the Contracting Officer and at Government expense, either effect repairs or modification or return or otherwise dispose of the property. After completing the directed action and upon written request of the Contractor, the Contracting Officer shall make an equitable adjustment as provided in paragraph (h) of this clause.

(5) If Government-furnished property is not delivered to the Contractor by the required time or times, the Contracting Officer shall, upon the Contractor's timely written request, make a determination of the delay, if any, caused the Contractor and shall make an equitable adjustment in accordance with paragraph (h) of this clause.

(b) Changes in Government-furnished property.

(1) The Contracting Officer may, by written notice, (i) decrease the

Government-furnished property provided or to be provided under this contract or (ii) substitute other Government-furnished property for the property to be provided by the Government or to be acquired by the Contractor for the Government under this contract. The Contractor shall promptly take such action as the Contracting Officer may direct regarding the removal, shipment, or disposal of the property covered by this notice.

(2) Upon the Contractor's written request, the Contracting Officer shall make an equitable adjustment to the contract in accordance with paragraph (h) of this clause, if the Government has agreed in the Schedule to make such property available for performing this contract and there is any—

(i) Decrease or substitution in this property pursuant to subparagraph (b)(1) above; or

(ii) Withdrawal of authority to use property, if provided under any other contract or lease.

(c) Title. (1) The Government shall retain title to all Government-furnished property.

(2) Title to all property purchased by the Contractor for which the Contractor is entitled to be reimbursed as a direct item of cost under this contract shall pass to and vest in the Government upon the vendor's delivery of such property.

(3) Title to all other property, the cost of which is reimbursable to the Contractor, shall pass to and vest in the Government upon—

(i) Issuance of the property for use in contract performance;

(ii) Commencement of processing of the property for use in contract performance; or

(iii) Reimbursement of the cost of the property by the Government, whichever occurs first.

(4) All Government-furnished property and all property acquired by the Contractor, title to which vests in the Government under this paragraph (collectively referred to as "Government property"), are subject to the provisions of this clause. Title to Government property shall not be affected by its incorporation into or attachment to any property not owned by the Government, nor shall Government property become a fixture or lose its identity as personal property by being attached to any real property.

(d) Use of Government property. The Government property shall be used only for performing this contract, unless otherwise provided in this contract or approved by the Contracting Officer.

(e) Property administration. (1) The Contractor shall be responsible and accountable for all Government property provided under the contract and shall comply with Federal Acquisition Regulation (FAR) Subpart 45.5, as in effect on the date of this contract.

(2) The Contractor shall establish and maintain a program for the use, maintenance, repair, protection, and preservation of Government property in accordance with sound business practice and the applicable provisions of FAR

Subpart 45.5.

(3) If damage occurs to Government property, the risk of which has been assumed by the Government under this contract, the Government shall replace the items or the Contractor shall make such repairs as the Government directs. However, if the Contractor cannot effect such repairs within the time required, the Contractor shall dispose of the property as directed by the Contracting Officer. When any property for which the Government is responsible is replaced or repaired, the Contracting Officer shall make an equitable adjustment in accordance with paragraph (h) of this clause.

(f) Access. The Government and all its designees shall have access at all reasonable times to the premises in which any Government property is located for the purpose of inspecting the Government property.

(g) Limited risk of loss.

(1) The Contractor shall not be liable for loss or destruction of, or damage to, the Government property provided under this contract or for expenses incidental to such loss, destruction, or damage, except as provided in subparagraphs (2) and (3) below.

(2) The Contractor shall be responsible for loss or destruction of, or damage to, the Government property provided under this contract (including expenses incidental to such loss, destruction, or damage)–

(i) That results from a risk expressly required to be insured under this contract, but only to the extent of the insurance required to be purchased and maintained or to the extent of insurance actually purchased and maintained, whichever is greater;

(ii) That results from a risk that is in fact covered by insurance or for which the Contractor is otherwise reimbursed, but only to the extent of such insurance or reimbursement;

(iii) For which the Contractor is otherwise responsible under the express terms of this contract;

(iv) That results from willful misconduct or lack of good faith on the part of the Contractor's managerial personnel; or

(v) That results from a failure on the part of the Contractor, due to willful misconduct or lack of good faith on the part of the Contractor's managerial personnel, to establish and administer a program or system for the control, use, protection, preservation, maintenance, and repair of Government property as required by paragraph (e) of this clause.

(3)(i) If the Contractor fails to act as provided by subdivision (g)(2)(v) above, after being notified (by certified mail addressed to one of the Contractor's managerial personnel) of the Government's disapproval, withdrawal of approval, or nonacceptance of the system or program, it shall be conclusively presumed that such failure was due to willful misconduct or lack of good faith on the part of the Contractor's managerial personnel.

(ii) In such event, any loss or destruction of, or damage to, the Government property shall be presumed to have resulted from such failure unless the Contractor can establish by clear and convincing evidence that

such loss, destruction, or damage—

(A) Did not result from the Contractor's failure to maintain an approved program or system; or

(B) Occurred while an approved program or system was maintained by the Contractor.

(4) If the Contractor transfers Government property to the possession and control of a subcontractor, the transfer shall not affect the liability of the Contractor for loss or destruction of, or damage to, the property as set forth above. However, the Contractor shall require the subcontractor to assume the risk of, and be responsible for, any loss or destruction of, or damage to, the property while in the subcontractor's possession or control, except to the extent that the subcontract, with the advance approval of the Contracting Officer, relieves the subcontractor from such liability. In the absence of such approval, the subcontract shall contain appropriate provisions requiring the return of all Government property in as good condition as when received, except for reasonable wear and tear or for its use in accordance with the provisions of the prime contract.

(5) The Contractor shall notify the contracting officer upon loss or destruction of, or damage to, Government property provided under this contract, with the exception of low value property for which loss, damage, or destruction is reported at contract termination, completion, or when needed for continued contract performance. The Contractor shall take all reasonable action to protect the Government property from further damage, separate the damaged and undamaged Government property, put all the affected Government property in the best possible order, and furnish to the Contracting Officer a statement of—

(i) The lost, destroyed, or damaged Government property;

(ii) The time and origin of the loss, destruction, or damage;

(iii) All known interests in commingled property of which the Government property is a part; and

(iv) The insurance, if any, covering any part of or interest in such commingled property.

(6) The Contractor shall repair, renovate, and take such other action with respect to damaged Government property as the Contracting Officer directs. If the Government property is destroyed or damaged beyond practical repair, or is damaged and so commingled or combined with property of others (including the Contractor's) that separation is impractical, the Contractor may, with the approval of and subject to any conditions imposed by the Contracting Officer, sell such property for the account of the Government. Such sales may be made in order to minimize the loss to the Government, to permit the resumption of business, or to accomplish a similar purpose. The Contractor shall be entitled to an equitable adjustment in the contract price for the expenditures made in performing the obligations under this subparagraph (g)(6) in accordance with paragraph (h) of this clause. However, the Government may directly reimburse the loss and salvage organization for any of their charges. The Contracting Officer shall give due regard to the Contractor's liability under this paragraph (g) when making any such equitable adjustment.

(7) The Contractor shall not be reimbursed for, and shall not include as an item of overhead, the cost of insurance or of any reserve covering risk of loss or destruction of, or damage to, Government property, except to the extent that the Government may have expressly required the Contractor to carry such insurance under another provision of this contract.

(8) In the event the Contractor is reimbursed or otherwise compensated for any loss or destruction of, or damage to, Government property, the Contractor shall use the proceeds to repair, renovate, or replace the lost, destroyed, or damaged Government property or shall otherwise credit the proceeds to, or equitably reimburse, the Government, as directed by the Contracting Officer.

(9) The Contractor shall do nothing to prejudice the Government's rights to recover against third parties for any loss or destruction of, or damage to, Government property. Upon the request of the Contracting Officer, the Contractor shall, at the Government's expense, furnish to the Government all reasonable assistance and cooperation (including the prosecution of suit and the execution of instruments of assignment in favor of the Government) in obtaining recovery. In addition, where a subcontractor has not been relieved from liability for any loss or destruction of, or damage to, Government property, the Contractor shall enforce for the benefit of the Government the liability of the subcontractor for such loss, destruction, or damage.

(h) Equitable adjustment. When this clause specifies an equitable adjustment, it shall be made to any affected contract provision in accordance with the procedures of the Changes clause. When appropriate, the Contracting Officer may initiate an equitable adjustment in favor of the Government. The right to an equitable adjustment shall be the Contractor's exclusive remedy. The Government shall not be liable to suit for breach of contract for—

(1) Any delay in delivery of Government-furnished property;

(2) Delivery of Government-furnished property in a condition not suitable for its intended use;

(3) A decrease in or substitution of Government-furnished property; or

(4) Failure to repair or replace Government property for which the Government is responsible.

(i) Final accounting and disposition of Government property. Upon completing this contract, or at such earlier dates as may be fixed by the Contracting Officer, the Contractor shall submit, in a form acceptable to the Contracting Officer, inventory schedules covering all items of Government property not consumed in performing this contract or delivered to the Government. The Contractor shall prepare for shipment, deliver f.o.b. origin, or dispose of the Government property as may be directed or authorized by the Contracting Officer. The net proceeds of any such disposal shall be credited to the cost of the work covered by this contract or paid to the Government as directed by the Contracting Officer. The foregoing provisions shall apply to scrap from Government property; provided, however, that the Contracting Officer may authorize or direct the Contractor to omit from such inventory schedules any scrap consisting of faulty castings or forgings or of cutting and processing waste, such as chips, cuttings, borings, turnings, short ends, circles, trimmings, clippings, and remnants,

and to dispose of such scrap in accordance with the Contractor's normal practice and account for it as a part of general overhead or other reimbursable costs in accordance with the Contractor's established accounting procedures.

(j) Abandonment and restoration of Contractor premises. Unless otherwise provided herein, the Government—

(1) May abandon any Government property in place, at which time all obligations of the Government regarding such abandoned property shall cease; and

(2) Has no obligation to restore or rehabilitate the Contractor's premises under any circumstances (e.g., abandonment, disposition upon completion of need, or contract completion). However, if the Government-furnished property (listed in the Schedule or specifications) is withdrawn or is unsuitable for the intended use, or if other Government property is substituted, then the equitable adjustment under paragraph (h) of this clause may properly include restoration or rehabilitation costs.

(k) Communications. All communications under this clause shall be in writing.

(l) Overseas contracts. If this contract is to be performed outside the United States of America, its territories, or possessions, the words "Government" and "Government-furnished" (wherever they appear in this clause) shall be construed as "United States Government" and "United States Government-furnished," respectively.

52.246-24 Limitation of Liability--High-Value Items (FEB 1997)

52.246-25 Limitation of Liability--Services (FEB 1997)

252.246-7001 Warranty of Data (DEC 1991)

252.247-7023 Transportation of Supplies by Sea (NOV 1995)

252.247-7024 Notification of Transportation of Supplies by Sea (NOV 1995)

52.249-5 Termination for Convenience of the Government (Educational and Other Nonprofit Institutions) (SEP 1996)

52.249-14 Excusable Delays (APR 1984)

52.252-2 Clauses Incorporated by Reference (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available.

SECTION J - LIST OF ATTACHMENTS

DD Form 1423	Contract Data Requirements List	(1 page)
DD Form 1664	Data Item Description	(8 pages)

**SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS
OR QUOTERS**

**52.203-11 Certification and Disclosure Regarding Payments to Influence
Certain Federal Transactions (APR 1991)**

52.204-3 Taxpayer Identification (JUN 1997)

(a) Definitions.

"Common parent," as used in this solicitation provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

"Corporate status," as used in this solicitation provision, means a designation as to whether the offeror is a corporate entity, an unincorporated entity (e.g., sole proprietorship or partnership), or a corporation providing medical and health care services.

"Taxpayer Identification Number (TIN)," as used in this solicitation provision, means the number required by the IRS to be used by the offeror in reporting income tax and other returns.

(b) All offerors are required to submit the information required in paragraphs (c) through (e) of this solicitation provision in order to comply with reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M and implementing regulations issued by the Internal Revenue Service (IRS). If the resulting contract is subject to the reporting requirements described in FAR 4.903, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) Taxpayer Identification Number (TIN).

[] TIN:[].

[] TIN has been applied for.

[] TIN is not required because:

[] Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the U.S. and does not have an office or place of business or a fiscal paying agent in the U.S.;

[] Offeror is an agency or instrumentality of a foreign government;

[] Offeror is an agency or instrumentality of a Federal, state, or local government;

[] Other. State basis.[]

(d) Corporate Status.

☐ Corporation providing medical and health care services, or engaged in the billing and collecting of payments for such services;

☐ Other corporate entity;

☐ Not a corporate entity:

☐ Sole proprietorship

☐ Partnership

☐ Hospital or extended care facility described in 26 CFR 501(c)(3) that is exempt from taxation under 26 CFR 501(a).

(e) Common Parent.

☐ Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.

☐ Name and TIN of common parent:

Name ☐

TIN ☐

52.204-5 Women-Owned Business (OCT 1995)

(a) Representation. The offeror represents that it ☐ is, ☐ is not a women-owned business concern.

(b) Definition. "Women-owned business concern," as used in this provision, means a concern which is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

52.209-5 Certification Regarding Debarment, Suspension, Proposed Debarment, and Other Responsibility Matters (MAR 1996)

(a)(1) The Offeror certifies, to the best of its knowledge and belief, that -

(i) The Offeror and/or any of its Principals -

(A) Are ☐ are not ☐ presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have ☐ have not ☐, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust

statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and

(C) Are [] are not [] presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in subdivision (a)(1)(i)(B) of this provision.

(ii) The Offeror has [] has not [], within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).

This Certification Concerns a Matter Within the Jurisdiction of an Agency of the United States and the Making of a False, Fictitious, or Fraudulent Certification May Render the Maker Subject to Prosecution Under Section 1001, Title 18, United States Code.

(b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

(c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.

(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

252.209-7001 Disclosure of Ownership or Control by the Government of a Terrorist Country (MAR 1998)

252.209-7002 Disclosure of ownership or control by a foreign government (SEP 1994)

(a) "Definitions."

As used in this provision --

(1) "Effectively owned or controlled" means that a foreign government or any entity controlled by a foreign government has the power, either directly or indirectly, whether exercised or exercisable, to control or influence the election, appointment, or tenure of the Offeror's board of directors by any means, e.g., ownership, contract, or operation of law (or equivalent power for unincorporated organizations).

(2) "Entity controlled by a foreign government" --

(i) Means --

(A) Any domestic or foreign organization or corporation that is effectively owned or controlled by a foreign government; or

(B) Any individual acting on behalf of a foreign government.

(ii) Does not include an organization or corporation that is owned, but is not controlled, either directly or indirectly, by a foreign government of the ownership of that organization or corporation by that foreign government was effective before October 23, 1992.

(3) "Foreign government" includes the state and the government of any country (other than the United States and its possessions and trust territories) as well as any political subdivision, agency, or instrumentality thereof.

(4) "Proscribed information" means --

(i) Top Secret information;

(ii) Communications Security (COMSEC) information, except classified keys used to operate secure telephone units (STU IIIs);

(iii) Restricted Data as defined in the U.S. Atomic Energy Act of 1954, as amended;

(iv) Special Access Program (SAP) information; or

(v) Sensitive Compartmented Information (SCI).

(b) "Prohibited on award."

No contract under a national security program may be awarded to an entity controlled by a foreign government if that company requires access to proscribed information to perform the contract, unless the Secretary of Defense or a designee has waived application of 10 U.S.C. 2536(a).

(c) "Disclosure".

The Offeror shall disclose any interest a foreign government has in the Offeror when that interest constitutes control by a foreign government as defined in this provision. If the Offeror is a subsidiary, it shall also disclose any reportable interest a foreign government has in any entity that owns or controls the subsidiary, including reportable interest concerning the Offeror's immediate parent, intermediate parents, and the ultimate parent. Use separate paper as needed, and provide the information in the following format: Offeror's Point of Contact for Questions about Disclosure (Name and Phone Number with Country Code, City Code and Area Code, as applicable)

Name and Address of Offeror	Description of Inter- est, Ownership
Name and Address of Entity Con- trolled by a For- eign Government.	Percentage, and Identification of Foreign Govern- ment

**252.209-7003 Compliance with Veterans Employment Reporting Requirements
(MAR 1998)**

52.215-4 Type of Business Organization (OCT 1997)

The offeror or respondent, by checking the applicable box, represents that--

(a) It operates as

☐ an individual,

☐ a partnership,

☐ a nonprofit organization,

☐ a joint venture, or

☐ a corporation incorporated under the laws of the State of _____.

(b) If the offeror or respondent is a foreign entity, it operates as

☐ an individual,

☐ a partnership,

☐ a nonprofit organization,

☐ a joint venture, or

☐ a corporation, registered for business in (country) _____.

52.219-1 Small Business Program Representations (FEB 1998)

(a)(1) The standard industrial classification (SIC) code for this acquisition is [insert SIC code].

(2) The small business size standard is [insert size standard].

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representations. (1) The offeror represents as part of its offer that it [] is, [] is not a small business concern.

(2) (Complete only if offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it [] is, [] is not a small disadvantaged business concern.

(3) (Complete only if offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it [] is, [] is not a women-owned small business concern.

(c) Definitions.

"Joint venture," for purposes of a small disadvantaged business (SDB) set-aside or price evaluation preference (as prescribed at 13 CFR 124.321), is a concern that is owned and controlled by one or more socially and economically disadvantaged individuals entering into a joint venture agreement with one or more business concerns and is considered to be affiliated for size purposes with such other concern(s). The combined annual receipts or employees of the concerns entering into the joint venture must meet the applicable size standard corresponding to the SIC code designated for the contract. The majority of the venture's earnings must accrue directly to the socially and economically disadvantaged individuals in the SDB concern(s) in the joint venture. The percentage of the ownership involvement in a joint venture by disadvantaged individuals must be at least 51 percent.

"Small business concern," as used in this provision, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Small disadvantaged business concern," as used in this provision, means a small business concern that (1) is at least 51 percent unconditionally owned by one or more individuals who are both socially and economically disadvantaged, or a publicly owned business having at least 51 percent of its stock unconditionally owned by one or more socially and economically disadvantaged individuals, and (2) has its management and daily business controlled by one or more such individuals. This term also means a small business concern that is at least 51 percent unconditionally owned by an economically disadvantaged Indian tribe or Native Hawaiian Organization, or a publicly owned

business having at least 51 percent of its stock unconditionally owned by one or more of these entities, which has its management and daily business controlled by members of an economically disadvantaged Indian tribe or Native Hawaiian Organization, and which meets the requirements of 13 CFR Part 124.

"Woman-owned small business concern," as used in this provision, means a small business concern -

(1) Which is at least 51 percent owned by one or more women or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

(d) Notice. (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small or small disadvantaged business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall -

(i) Be punished by imposition of fine, imprisonment, or both;

(ii) Be subject to administrative remedies, including suspension and debarment; and

(iii) Be ineligible for participation in programs conducted under the authority of the Act.

252.219-7000 Small Disadvantaged Business Concern Representation (DoD Contracts) (JUN 1997)

(a) Definition. "Small disadvantaged business concern", as used in this provision, means a small business concern, owned and controlled by individuals who are both socially and economically disadvantaged, as defined by the Small Business Administration at 13 CFR part 124, the majority of earnings of which directly accrue to such individuals. This term also means a small business concern owned and controlled by an economically disadvantaged Indian tribe or Native Hawaiian organization which meets the requirements of 13 CFR 124.112 or 13 CFR 124.113, respectively. In general, 13 CFR part 124 describes a small disadvantaged business concern as a small business concern --

(1) Which is at least 51 percent unconditionally owned by one or more socially and economically disadvantaged individuals; or

(2) In the case of any publicly owned business, at least 51 percent of the voting stock is unconditionally owned by one or

more socially and economically disadvantaged individuals; and

(3) Whose management and daily business operations are controlled by one or more such individuals.

(b) "Representations." Check the category in which your ownership falls--
-

____ Subcontinent Asian (Asian-Indian) American (U.S. citizen with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal)

____ Asian-Pacific American (U.S. citizen with origins from Japan, China, the Philippines, Vietnam, Korea, Samoa, Guam, U.S. Trust Territory of the Pacific Islands (Republic of Palau), the Northern Mariana Islands, Laos, Kampuchea (Cambodia), Taiwan, Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Republic of the Marshall Islands, the Federated States of Micronesia, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru)

____ Black American (U.S. citizen)

____ Hispanic American (U.S. citizen with origins from South America, Central America, Mexico, Cuba, the Dominican Republic, Puerto Rico, Spain, or Portugal)

____ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians, including Indian tribes or Native Hawaiian organizations)

____ Individual/concern, other than one of the preceding, currently certified for participation in the Minority Small Business and Capital Ownership Development Program under Section 8(a) of the Small Business Act

____ Other

(c) Complete the following --

(1) The offeror is ____ is not ____ a small disadvantaged business concern.

(2) The Small Business Administration (SBA) has _____ has not _____ made a determination concerning the offeror's status as a small disadvantaged business concern. If the SBA has made a determination, the date of the determination was _____ and the offeror --

____ Was found by SBA to be socially and economically disadvantaged and no circumstances have changed to vary that determination.

____ Was found by SBA not to be socially and economically disadvantaged but circumstances which caused the determination have changed.

(d) "Penalties and Remedies." Anyone who misrepresents the status of a concern as a small disadvantaged business for the purpose of securing a contract or subcontract shall --

- (1) Be punished by imposition of a fine, imprisonment, or both;
- (2) Be subject to administrative remedies, including suspension and debarment; and
- (3) Be ineligible for participation in programs conducted under authority of the Small Business Act.

52.222-22 Previous Contracts and Compliance Reports (APR 1984)
(DEVIATION)

The offeror represents that—

- (a) It () has, () has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;
- (b) It () has, () has not filed all required compliance reports; and
- (c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

52.222-25 Affirmative Action Compliance (APR 1984)

The offeror represents that -

- (a) It ___ has developed and has on file, ___ has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2); or
- (b) It ___ has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

52.223-1 Clean Air and Water Certification (APR 1984)

The Offeror certifies that -

- (a) Any facility to be used in the performance of this proposed contract is ___ is not ___ listed on the Environmental Protection Agency (EPA) List of Violating Facilities;
- (b) The Offeror will immediately notify the Contracting Officer, before award, of the receipt of any communication from the Administrator, or a designee, of the EPA, indicating that any facility that the Offeror proposes to use for the performance of the contract is under consideration to be listed on the EPA List of Violating Facilities; and
- (c) The Offeror will include a certification substantially the same as this certification, including this paragraph (c), in every nonexempt subcontract.

252.225-7003 Information for duty-free entry evaluation (MAR 1998)

- (a) Does the offeror propose to furnish -

(1) A domestic end product with nonqualifying country components for which the offeror requests duty-free entry; or

(2) A foreign end product consisting of end items, components, or material of foreign origin other than those for which duty-free entry is to be accorded pursuant to the Duty-Free Entry - Qualifying Country Supplies (End Products and Components) clause or, if applicable, the Duty-Free Entry - Eligible End Products clause of this solicitation?

Yes (___) No (___)

(b) If the answer in paragraph (a) is yes, answer the following questions:

(1) Are such foreign supplies now in the United States?

Yes (___) No (___)

(2) Has the duty on such foreign supplies been paid?

Yes (___) No (___)

(3) If the answer to paragraph (b)(2) is no, what amount is included in the offer to cover such duty? \$ _____

(c) If the duty has not been paid, the Government may elect to make award on a duty-free basis. If so, the offered price will be reduced in the contract award by the amount specified in paragraph (b)(3). The Offeror agrees to identify, at the request of the Contracting Officer, the foreign supplies which are subject to duty-free entry.

**252.225-7006 Buy American Act - Trade Agreements - Balance of Payments
Program Certificate (MAR 1998)**

(a) Definitions. "Caribbean Basin country end product, designated country end product, domestic end product NAFTA country end product, nondesignated country end product, qualifying country end product, and U.S. made end product" have the meanings given in the Buy American Act - Trade Agreements - Balance of Payments Program clause of this solicitation.

(b) Evaluation. Offers will be evaluated in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement. Offers of foreign end products that are not U.S. made, qualifying country, designated country, Caribbean Basin country, or NAFTA country end products will not be considered for award, unless the Contracting Officer determines that there are no offers of such end products; or the offers of such end products are insufficient to fulfill the requirements; or a national interest exception to the Trade Agreements Act is granted.

(c) Certifications. (1) The Offeror certifies that--

(i) Each end product, except the end products listed in paragraph (c)(2) of this provision, is a domestic end product; and

(ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.

(2) The Offeror must identify all end products that are not domestic end products.

(i) The Offeror certifies that the following supplies qualify as "U.S. made end products" but do not meet the definition of "domestic end product": [insert line item number]

(ii) The Offeror certifies that the following supplies are qualifying country end products:

[insert line item number]
[insert country of origin]

(iii) The Offeror certifies that the following supplies qualify as designated country end products:

[insert line item number]
[insert country of origin]

(iv) The Offeror certifies that the following supplies qualify as Caribbean Basin country end products:

[insert line item number]
[insert country of origin]

(v) The Offeror certifies that the following supplies qualify as NAFTA country end products:

[insert line item number]
[insert country of origin]

(vi) The following supplies are other nondesignated country end products.

[insert line item number]
[insert country of origin]

52.227-6 Royalty Information (APR 1984)

(a) Cost or charges for royalties. When the response to this solicitation contains costs or charges for royalties totaling more than \$250, the following information shall be included in the response relating to each separate item of royalty or license fee:

(1) Name and address of licensor.

(2) Date of license agreement.

(3) Patent numbers, patent application serial numbers, or other basis on which the royalty is payable.

(4) Brief description, including any part or model numbers of each contract item or component on which the royalty is payable.

(5) Percentage or dollar rate of royalty per unit.

(6) Unit price of contract item.

(7) Number of units.

(8) Total dollar amount of royalties.

(b) Copies of current licenses. In addition, if specifically requested by the Contracting Officer before execution of the contract, the offeror shall furnish a copy of the current license agreement and an identification of applicable claims of specific patents.

252.247-7022 Representation of Extent of Transportation by Sea (AUG 1992)

(a) The Offeror shall indicate by checking the appropriate blank in paragraph (b) of this provision whether transportation of supplies by sea is anticipated under the resultant contract. The term supplies is defined in the Transportation of Supplies by Sea clause of this solicitation.

(b) "Representation." The Offeror represents that it --

___ Does anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

___ Does not anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

(c) Any contract resulting from this solicitation will include the Transportation of Supplies by Sea clause. If the Offeror represents that it will not use ocean transportation, the resulting contract will also include the Defense FAR Supplement clause at 252.247-7024, Notification of Transportation of Supplies by Sea.

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS OR QUOTERS

52.204-6 Data Universal Numbering System (DUNS) Number (APR 1998)

(a) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation "DUNS" followed by the DUNS number that identifies the offeror's name and address exactly as stated in the offer. The DUNS number is a nine-digit number assigned by Dun and Bradstreet Information Services.

(b) If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one. A DUNS number will be provided immediately by telephone at no charge to the offeror. For information on obtaining a DUNS number, the offeror, if located within the United States, should call Dun and Bradstreet at 1-800-333-0505.

- (1) Company name.
- (2) Company address.
- (3) Company telephone number.
- (4) Line of business.
- (5) Chief executive officer/key manager.
- (6) Date the company was started.
- (7) Number of people employed by the company.
- (8) Company affiliation.

(c) Offerors located outside the United States may obtain the location and phone number of the local Dun and Bradstreet Information Services office from the Internet home page at <http://www.dnb.com/>. If an offeror is unable to locate a local service center, it may send an e-mail to Dun and Bradstreet at globalinfo@mail.dnb.com.

**252.204-7001 Commercial and Government Entity (CAGE) Code Reporting
(DEC 1991)**

(a) The Offeror is requested to enter its CAGE code on its offer in the block with its name and address. The CAGE code entered must be for that name and address. Enter CAGE before the number.

(b) If the Offeror does not have a CAGE code, it may ask the Contracting Officer to request one from the Defense Logistics Services Center (DLSC). The Contracting Officer will --

(1) Ask the Contractor to complete section B of a DD Form 2051, Request for Assignment of a Commercial and Government Entity (CAGE) Code;

(2) Complete section A and forward the form to DLSC; and

(3) Notify the Contractor of its assigned CAGE code.

(c) Do not delay submission of the offer pending receipt of a CAGE code.

52.211-14 Notice of Priority Rating for National Defense Use (SEP 1990)

Any contract awarded as a result of this solicitation will be [] DX rated order; [X] DO rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS) (15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

52.215-5 Facsimile Proposals (OCT 1997)

(a) Definition. Facsimile proposal, as used in this provision, means a proposal, revision or modification of a proposal, or withdrawal of a proposal that is transmitted to and received by the Government via facsimile machine.

(b) Offerors may submit facsimile proposals as responses to this solicitation. Facsimile proposals are subject to the same rules as paper proposals.

(c) The telephone number of receiving facsimile equipment is: (301)227-3638.

(d) If any portion of a facsimile proposal received by the Contracting Officer is unreadable to the degree that conformance to the essential requirements of the solicitation cannot be ascertained from the document--

(1) The Contracting Officer immediately shall notify the offeror and permit the offeror to resubmit the proposal;

(2) The method and time for resubmission shall be prescribed by the Contracting Officer after consultation with the offeror; and

(3) The resubmission shall be considered as if it were received at the date and time of the original unreadable submission for the purpose of determining timeliness, provided the offeror complies with the time and format requirements for resubmission prescribed by the Contracting Officer.

(e) The Government reserves the right to make award solely on the facsimile proposal. However, if requested to do so by the Contracting Officer, the apparently successful offeror promptly shall submit the complete original signed proposal.

52.215-16 Facilities Capital Cost of Money (OCT 1997)

52.215-20 Requirements for Cost or Pricing Data or Information Other Than Cost or Pricing Data (OCT 1997)

(a) Exceptions from cost or pricing data.

(1) In lieu of submitting cost or pricing data, offerors may submit a written request for exception by submitting the information described in the following subparagraphs. The Contracting Officer may require additional supporting information, but only to the extent necessary to determine whether an exception should be granted, and whether the price is fair and reasonable.

(i) Identification of the law or regulation establishing the price offered. If the price is controlled under law by periodic rulings, reviews, or similar actions of a governmental body, attach a copy of the controlling document, unless it was previously submitted to the contracting office.

(ii) Commercial item exception. For a commercial item exception, the offeror shall submit, at a minimum, information on prices at which the same item or similar items have previously been sold in the commercial market that is adequate for evaluating the reasonableness of the price for this acquisition. Such information may include--

(A) For catalog items, a copy of or identification of the catalog and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which the proposal is being submitted. Provide a copy or describe current discount policies and price lists (published or unpublished), e.g., wholesale, original equipment manufacturer, or reseller. Also explain the basis of each offered price and its relationship to the established catalog price, including how the proposed price relates to the price of recent sales in quantities similar to the proposed quantities;

(B) For market-priced items, the source and date or period of the market quotation or other basis for market price, the base amount, and applicable discounts. In addition, describe the nature of the market;

(C) For items included on an active Federal Supply Service Multiple Award Schedule contract, proof that an exception has been granted for the schedule item.

(2) The offeror grants the Contracting Officer or an authorized representative the right to examine, at any time before award, books, records, documents, or other directly pertinent records to verify any request for an exception under this provision, and the reasonableness of price. For items priced using catalog or market prices, or law or regulation, access does not extend to cost or profit information or other data relevant solely to the offeror's determination of the prices to be offered in the catalog or marketplace.

(b) Requirements for cost or pricing data. If the offeror is not granted an exception from the requirement to submit cost or pricing data, the following applies:

(1) The offeror shall prepare and submit cost or pricing data and supporting attachments in accordance with Table 15-2 of FAR 15.408.

(2) As soon as practicable after agreement on price, but before contract award (except for unpriced actions such as letter contracts), the offeror shall submit a Certificate of Current Cost or Pricing Data, as prescribed by FAR 15.406-2.

AGENCY SPECIFIC PROVISION - SINGLE AWARD FOR ALL ITEMS (JUN 1996) (NSWCCD)

Due to the interrelationship of supplies and/or services to be provided hereunder, the Government reserves the right to make a single award to the offeror whose offer is considered in the best interest of the Government, price and other factors considered. Therefore, offerors proposing less than the entire effort specified herein may be determined to be unacceptable.

PREPARATION OF PROPOSALS

(a) Content and Format

(1) Proposals Shall consist of the following:

1

a. One signed and completed Request for Proposals set, including the SF 33, all required certifications (SECTION K), a completed DD 1423, Contract Data Requirements List (if applicable), and a completed DD 1564, Pre-Award Patent Rights Documentation (if applicable).

b. A technical/management proposal as described more fully below, preferably on blue paper in 3 copies. The technical/management proposal shall be completely detachable and shall contain NO PRICING INFORMATION.

c. A detailed contract pricing proposal, preferably in spreadsheet format, consisting of information required by agency specific provision "SELECTED COST DATA FOR INDEFINITE DELIVERY CONTRACTS", and a completed Schedule B, in 3 copies.

NOTE: In addition to the hard copies specified above, both the technical/management and cost proposals are to be submitted on a 3 1/2" floppy in Microsoft Word Version 6.0 and EXCEL Version 5.0 format, respectively.

(2) Length: This section shall be brief as possible, consistent with complete submission. The page should not exceed 8-1/2 inches in width and 11 inches in length; however, foldout pages depicting such items as sketches, etc., may be used.

(3) Differences between Proposed Format and RFP: Offerors shall provide an explanation, in clearly relatable format such as matrix, of any difference between the manner in which the proposal was requested and the manner in which it is actually submitted.

(b) Technical/Management Proposal

The technical section shall contain a resume for each key labor category shown below. Proposed personnel must meet the requirements given below for each key labor category.

(1) Personnel - During the solicitation and evaluation process prior to award, the Government must have a basis on which to evaluate the proposal. To this end, when preparing and submitting a proposal in response to this

solicitation, the offeror shall use the following labor categories and hours for the total contract period of three years:

<u>Key Labor Category</u>	<u>Total Estimated Hours</u>
Director	400
Senior Electrical Engineer	2,380
Senior Optical Engineer	2,400
Video Electrical Engineer	7,200
Software Engineer	2,400
Optical Physicist	2,400
<u>Non-Key Labor Category</u>	
Operations Engineer	2,080
Electrical Engineering Technician	4,400
Engineering Coordinator	1,440
Total:	25,100 per year

Key Personnel: Substitution or addition of key personnel is subject to the provision entitled "SUBSTITUTION OR ADDITION OF KEY PERSONNEL", which is found in Section I of this solicitation.

Regardless of the nomenclature of the offeror's corporate labor categories (including those of any subcontractor), the offeror must base its proposal on the definitions for the labor categories as stated.

Note - It is possible that the offeror's job categories/titles may not conform to the categories/titles specified in this solicitation. If that is the case, the offeror must provide a cross reference for its categories/titles to the categories/titles specified. All submitted resumes shall contain the following information:

- Name, proposed personnel category
- Educational background, including academic degrees and the year conferred
- Technical training background, including program completions and year completed
- Years of applicable experience
- Citizenship
- History of applicable employment experience only, identifying the technical qualifications relevant to the scope of work, the labor categories, and descriptions of qualifications
- History of other experience and professional accomplishments that the offeror may wish to present to demonstrate qualifications of the proposed individual

Each resume must indicate clearly whether it is for a current employee of the offeror or a proposed new hire. If for a proposed new hire, evidence of the employment commitment must be furnished in the form of a letter of intent signed by the proposed new hire.

The following certification shall be affixed on all resumes and personal data furnished by the offeror:

"I consent to the disclosure of any resume (or other personal data) for evaluation purposes regarding the proposal (offeror's name) submitted to CDNSWC under solicitation no. N00167-98-R-0055 and certify that this information is correct and accurate to the best of my knowledge.

Date and employee signature"

Offerors are reminded that ALL personnel proposed should meet the educational and experience elements specified in this solicitation under the category for which they are offered. Required education and experience qualifications are set forth below:

KEY PERSONNEL REQUIREMENTS

LABOR CATEGORIES AND DESCRIPTION OF QUALIFICATIONS

Director - 1 Resume

Requires a B.S. degree in engineering or science, and 20 years of experience in television and visual systems related sciences, of which at least 15 years has been spent in charge of major projects and 6 years of management experience. Has prepared publications and/or corporate reports in the field of visual technologies.

Senior Electrical Engineer - 1 Resume

Requires a B.S. degree in engineering or science, and 15 years of experience in television and visual related technologies, of which at least 10 years has been spent in charge of major projects, and 3 years of management experience.

Senior Optical Engineer - 1 Resume

Requires a B.S. degree in science or engineering, and 15 years of experience in television or photographic optics, of which 5 years has been spent in charge of major projects, and 3 years of management experience.

Video Electrical Engineer - 3 Resumes

Requires a B.S. degree in science or engineering, and 5-10 years experience in video engineering.

Software Engineer - 1 Resume

Requires a B.S. degree in science or engineering, and 3-5 years experience in software engineering.

Optical Physicist - 1 Resume

Requires a B.S. degree in science or engineering, and 3-5 years experience in optical physics.

NON-KEY PERSONNEL

The following labor categories/titles are required for contract performance. The offeror is not required to submit resumes for these categories, but is required to include a statement that she/he has the ability to provide the non-key personnel who meet that stated qualifications.

Operations Engineer

Requires a B.S. degree in science and engineering and should have experience with contracts, reports, prepares delivery order status reports, and keeps track of and reports on the financial status of the contract.

Electrical Engineering Technician

Requires at least 5 years experience in video engineering.

Engineering Coordinator

Requires at least 5 years experience in the purchase of electrical engineering systems.

(2) CORPORATE EXPERIENCE - The offeror shall provide detailed information on past experience in similar research projects for the Government and in the private sector in the area of HDEOCS development. Provide a chart in tabular form, listing the following information:

- Column 1 - Contracting activity and address
- Column 2 - Contracting Officer's name and telephone number
- Column 4 - Technical point of contact name and phone number
- Column 5 - Contract Number
- Column 6 - Award price/cost
- Column 7 - Final price/cost
- Column 8 - Period of performance

In addition to the above chart, include a narrative providing a technical description and any cost growth or performance delays encountered on each contract or project cited.

(c) Cost Realism

(1) An offer is presumed to represent and offeror's best effort to respond to the solicitation.

a. Any inconsistency, whether real or apparent, between promised performance and cost or price, should be explained in the proposal. For example, if the intended use of new or innovative production techniques is the basis for an abnormally low estimate, the nature of these techniques and their impact on cost and price should be explained; or, if a business policy decision has been made to absorb a portion of the estimated cost, that should be stated in the proposal.

b. Any significant inconsistency, if unexplained, raises a fundamental issue of the understanding of the nature, scope of the work required and of the offeror's financial ability to perform the contract, and may be grounds for rejection of the offer.

(2) The burden of proof as to the cost credibility rest with offeror.

**AGENCY SPECIFIC PROVISION - SELECTED COST DATA FOR INDEFINITE DELIVERY
CONTRACTS (JUN 1996) (NSWCCD)**

To assist the Government in determining cost reasonableness/realism for this effort, it is required that you provide enough detailed cost information with your offer to make this determination. In preparing your cost proposal, it is essential that you breakout and identify separately for each year of the contract, the following types of cost elements listed below. The following is only an example of the various types of cost elements which may be applicable but not necessarily limited to:

(a) DIRECT LABOR - Identify the various labor categories intended for use under this contract including the number of labor hours, labor rates, and total cost for each labor category proposed for each year of the contract. The labor specified under this category shall only be for the prime contractor's direct labor and shall not include any subcontracted labor. (See subcontracted labor below).

(b) FRINGE BENEFITS - If applicable and in accordance with your normal accounting procedures, identify the fringe benefit rate(s) and total fringe benefit cost being proposed and identify the cost elements for which the fringe benefit rate is being applied.

(c) OVERHEAD - Identify the current and/or projected overhead rate(s) and total overhead cost being proposed under this solicitation and identify the various cost elements for which overhead is being applied.

(d) SUBCONTRACTING LABOR - Identify (if applicable), any proposed subcontracting labor intended for use under this contract. Identify the labor categories for which subcontracting is being proposed and include the subcontractor's direct labor rates, number of hours proposed for each labor category, fringe benefits, overhead, G&A, fee, etc., that has been submitted by the subcontractor to the prime contractor for consideration under this contract.

(e) OTHER - (1) Direct Cost - Identify any other direct cost elements being proposed which are not included above but are applicable to your cost proposal, e.g., royalties, Facilities Capital Cost of Money, special tooling, travel, computer usage, etc. Include the basis for the proposed amount. (2) Indirect cost - Identify any other indirect cost element being proposed which has not been included above and identify the various cost elements for which the rate is applied.

(f) GENERAL & ADMINISTRATIVE EXPENSE - Identify the G&A rate(s) and the total G&A cost proposed and identify the various cost elements for which the G&A is being applied.

(g) FEE - Identify the fee rate and total amount proposed and identify the various cost elements for which the fee is being applied.

52.216-1 Type of Contract (APR 1984)

The Government contemplates award of an Indefinite Delivery/Indefinite Quantity, Cost (no fee) type of contract resulting from this solicitation.

252.217-7026 Identification of Sources of Supply (NOV 1995)

252.227-7017 Identification and assertion of use, release, or disclosure restrictions (JUN 1995)

(a) The terms used in this provision are defined in following clause or clauses contained in this solicitation--

(1) If a successful offeror will be required to deliver technical data, the Rights in Technical Data--Noncommercial Items clause, or, if this solicitation contemplates a contract under the Small Business Innovative Research Program, the Rights in Noncommercial Technical Data and Computer Software--Small Business Innovative Research (SBIR) Program clause.

(2) If a successful offeror will not be required to deliver technical data, the Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation clause, or, if this solicitation contemplates a contract under the Small Business Innovative Research Program, the Rights in Noncommercial Technical Data and Computer Software--Small Business Innovative Research (SBIR) Program clause.

(b) The identification and assertion requirements in this provision apply only to technical data, including computer software documents, or computer software to be delivered with other than unlimited rights. For contracts to be awarded under the Small Business Innovative Research Program, the notification requirements do not apply to technical data or computer software that will be generated under the resulting contract. Notification and identification is not required for restrictions based solely on copyright.

(c) Offers submitted in response to this solicitation shall identify, to the extent known at the time an offer is submitted to the Government, the technical data or computer software that the Offeror, its subcontractors or suppliers, or potential subcontractors or suppliers, assert should be furnished to the Government with restrictions on use, release, or disclosure.

(d) The Offeror's assertions, including the assertions of its subcontractors or suppliers or potential subcontractors or suppliers shall be submitted as an attachment to its offer in the following format, dated and signed by an official authorized to contractually obligate the Offeror:

Identification and Assertion of Restrictions on the Government's Use, Release, or Disclosure of Technical Data or Computer Software.

The Offeror asserts for itself, or the persons identified below, that the Government's rights to use, release, or disclose the following technical data or computer software should be restricted:

Technical data or Computer Software to be furnished with restrictions*	Basis for assertion **	Asserted rights category ***	Name of person asserting restrictions ****
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[(LIST)*****.... (LIST)..... (LIST).... (LIST)....]

*For technical data (other than computer software documentation) pertaining to items, components, or processes developed at private expense, identify both the deliverable technical data and each such items, component, or process. For computer software or computer software documentation identify the software or documentation.

**Generally, development at private expense, either exclusively or partially, is the only basis for asserting restrictions. For technical data, other than computer software documentation, development refers to development of the item, component, or process to which the data pertain. The Government's rights in computer software documentation generally may not be restricted. For computer software, development refers to the software. Indicate whether development was accomplished exclusively or partially at private expense. If development was not accomplished at private expense, or for computer software documentation, enter the specific basis for asserting restrictions.

***Enter asserted rights category (e.g., government purpose license rights from a prior contract, rights in SBIR data generated under another contract, limited, restricted, or government purpose rights under this or a prior contract, or specially negotiated licenses).

****Corporation, individual, or other person, as appropriate.

*****Enter "none" when all data or software will be submitted without restrictions.

Date _____

Printed Name and Title _____

Signature _____

(End of identification and assertion)

(e) An offeror's failure to submit, complete, or sign the notification and identification required by paragraph (d) of this provision with its offer may render the offer ineligible for award.

(f) If the Offeror is awarded a contract, the assertions identified in paragraph (d) of this provision shall be listed in an attachment to that contract. Upon request by the Contracting Officer, the Offeror shall provide sufficient information to enable the Contracting Officer to evaluate any listed assertion.

252.227-7028 Technical Data or Computer Software Previously Delivered to the Government (JUN 1995)

52.233-2 Service of Protest (AUG 1996)

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from :

C. Joan Miles
Carderock Division, Naval Surface Warfare Center
Code 3322, Bldg. 121, Room 200
9500 MacArthur Blvd.
W. Bethesda, MD 20817-5700

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

52.237-10 Identification of Uncompensated Overtime (OCT 1997)

AGENCY SPECIFIC PROVISION - RESUME REQUIREMENTS (JUN 1996) (NSWCCD)

(a) The following information must be provided in the cost proposal, by lot or option, for each resume required to be submitted in the technical proposal:

- (1) estimated annual salary;
- (2) total estimated annual hours;
- (3) total estimated hour to be worked under the proposed

contract.

Failure to provide this information may impact the Government's evaluation of contractors' proposals. If this information is proprietary to subcontractors, it may be provided under separate cover; however, it must be easily identifiable and readily combined with the rest of the proposal.

52.252-1 Solicitation Provisions Incorporated by Reference (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer.

SECTION M - EVALUATION FACTORS FOR AWARD

EVALUATION OF PROPOSALS

The contractor's proposal will be evaluated in accordance with the technical/management and cost proposal factors specified in Section L.

1. Solicitation Package - All required signatures, responses, and explanations must be completed as prescribed in the appropriate sections of the solicitation package.
2. Technical/Management - The resumes submitted will be reviewed to verify that the proposed key personnel meet the specified qualification requirements.
3. Corporate Experience - The offeror's proposed corporate experience demonstrates corporate experience in areas related to the Statement of Work.
4. Cost - The cost proposal evaluation will include an analysis of all costs proposed, together with all supporting cost information/data. The offeror's proposed costs will be evaluated for magnitude and realism with appropriate consideration given to that information which the Contracting Officer deems appropriate including any extraordinary Government support. This may include information from the Defense Contract Audit Agency (DCAA), Government technical personnel, and other sources.

The estimate for each cost element will be evaluated for reasonableness in accordance with FAR 15.404. Essentially, a cost is reasonable if, in its nature and amount, it does not exceed that which would be incurred by a prudent person in the conduct of competitive business.